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ABSTRACT

This 1999-2000 statistical report contains numerous data tables and figures on institutions of higher education in Pennsylvania. The data were compiled from annual surveys of the state's colleges and universities and are presented in the categories of basic student charges, fall enrollments, residence of students, degrees conferred, faculty and staff, and finance. Pennsylvania data are compared with national data drawn from the results of surveys conducted by the U.S. Department of Education, National Center for Education Statistics (NCES). Major findings include: (1) the increase in undergraduate basic charges was greater than the Consumer Price Index; (2) female enrollments have outpaced male enrollments; (3) over 78 percent of total enrollees were Pennsylvania residents; (4) the largest growth in degrees conferred occurred at the first-professional and graduate levels; (5) Pennsylvania had the ninth-highest average salary for full-time instructional faculty on nine-month contracts among public four-year institutions in the nation in 1997-98; and (6) total current-funds revenues for public institutions rose to $5.6 billion in 1998-99, an increase of 6.5 percent; expenditures rose similarly. (Appendices contain a glossary, notes on sources, and a list of non-respondents.) (EV)

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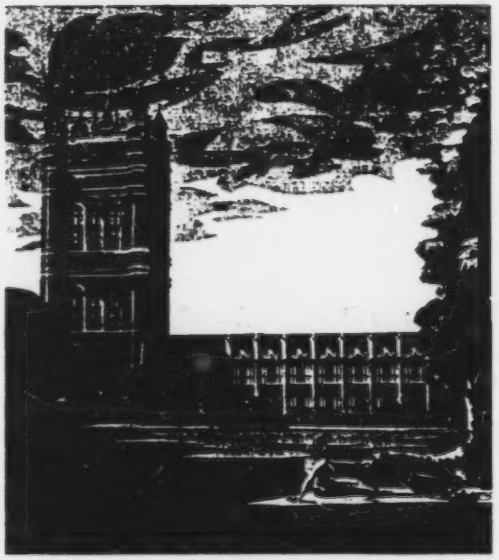

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Colleges and Universities

Education Digest
1999-2000

Compiled
by
Devki Khanna, Marcia McCormick and Judy Polliard

September 2000

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INTRODUCTION

The 1999-00 Education Digest includes data on basic student charges, fall enrollments, residence of students, degrees conferred, faculty and staff, and finance. Data is compiled from annual surveys of Pennsylvania colleges and universities.

In 1999-00, Pennsylvania had 146 colleges and universities consisting of 34 public and 112 private institutions. In addition, there are private licensed schools in Pennsylvania authorized to grant specialized associate degrees in business or technology (ASB or AST degrees). In 1997-98, the latest year for which data was available, there were 92 schools with this degree-granting authority.

Pennsylvania data is compared with national data drawn from the results of surveys conducted by the U.S. Department of Education, National Center for Education Statistics (NCES).

BASIC STUDENT CHARGES

The increase in undergraduate basic student charges (tuition, required fees, and room and board) from 1998-99 to 1999-00 was greater than the increase in the Consumer Price Index (CPI) for state universities, state-related commonwealth universities, community colleges (tuition and required fees only), private colleges and universities, and private two-year colleges. The average annual increase in undergraduate basic student charges for each institutional category was also higher than the average increase in the CPI for the past 10 years.

For an analysis conducted by NCES, tuition and fees were weighted by the number of full-time equivalent undergraduates in 1997, but were not adjusted to reflect student residency. Also, room and board charges were based on full-time students. This analysis showed that Pennsylvania had the sixth highest undergraduate basic student charges among public four-year institutions in the nation in 1998-99. In Pennsylvania these institutions charged on the average $10,074 against the national average of $8,018. The five states with charges higher than Pennsylvania were located in the northeastern United States. Vermont institutions had the highest average ($12,209). The average for Pennsylvania private four-year colleges and universities was the ninth highest. These institutions charged on the average

$22,774 compared to the national average of $19,970. Massachusetts had the highest average ($26,747) among this category of institutions.

FALL ENROLLMENTS

Total enrollments reached 589,838 in 1999. In addition, 57,452 students pursuing ASB or AST degrees were enrolled in private licensed schools in 1997-98, the latest year for which data was available. This figure, if combined with college and university students, would place the number of people pursuing a postsecondary degree at approximately 647,000.

Between 1990 and 1992, college and university total enrollments increased an average of 1.9% each year, peaking in 1992 at 587,977. A period of decline beginning in 1993, averaging 0.9% each year, brought the total to 568,222 in 1996. Much of this decline was in part-time enrollments. Total enrollments then began a period of growth averaging 1.3% each year, with all the increase concentrated in full-time enrollments.

The number of full-time female enrollments has been increasing consistently for more than 10 years, reaching 215,478 in 1999. Male full-time enrollments peaked in 1992 at 185,278, declined every year through 1996 to 178,621 and increased to 188,558 in 1999.

Since 1990, the percentage increase in female enrollments at each level far exceeded that of their male counterparts. Specifically, female undergraduate enrollments increased 3.2%; graduate, 18.8%; and first-professional, 49.1%. Comparatively, male undergraduate enrollments increased 2.2%; and first-professional, 11.1%. Male graduate enrollments actually decreased by 0.7%.

Postsecondary enrollments nationally and in Pennsylvania followed a similar pattern over the past decade. Current NCES projected data indicates that in the near future enrollments at the national level will increase similar to the period between 1996 and 1999. Pennsylvania secondary enrollments continue to increase, and therefore, it is expected Pennsylvania postsecondary enrollments will follow the national pattern.

RESIDENCE OF STUDENTS

Over 78% of the total enrollees (undergraduate, first-professional and graduate) were Pennsylvania residents in Fall 1999. Pennsylvania residents represented 80.8% of all enrollees at the undergraduate level, 69.5% at the graduate level and 58.7% at the first-professional level. Of the total enrollment, minority students from Pennsylvania comprised 10.6%, while minority students from out-of-state comprised 3.8%.

The Fall 1998 survey collected data on first-time students only but provided more detail about their residence. This data showed percentages similar to Fall 1999 when aggregated into the categories: in-state, out-of-state and foreign.

DEGREES CONFERRED

The total number of degrees conferred was 105,425 in 1998-99. In addition, private licensed schools conferred 9,053 ASB or AST degrees in 1997-98, the latest year for which data was available. This figure, if added to the number of degrees from colleges and universities, would bring the total number of postsecondary degrees conferred to 114,478.

In 1998-99, the largest numbers of associate degrees were conferred in the fields of business (3,406) and health (3,112). At the bachelor's degree level, the largest fields of study were business (12,766), education (6,964), social sciences (5,994) and health (5,257). The largest fields at the master's degree level were business (5,317) and education (5,039). At the doctor's degree level, the largest fields were education (381) and engineering (320). The largest numbers of first-professional degrees were conferred in health (2,244) and law (1,530).

Growth in colleges and universities at the national and state level showed similar trends. The largest growth over the past decade was at the first-professional and graduate levels. Between 1989-90 and 1998-99, first-professional enrollments and graduates in Pennsylvania increased 22.8% and 17.9%, respectively. During this same period, graduate enrollments increased 12.1%. Master's and doctor's degrees increased 41.1% and 8.1%, respectively.

Increases in the number of minorities and females receiving degrees were reflective of the enrollment picture. Since 1988-89, minority enrollments and graduates increased 64.9% and 86.5%,

respectively. Much of this increase was due to the rising number of Asian/Pacific Islander and Hispanic students. By comparison, white enrollments decreased 0.1% while white graduates increased 7.6%. Between 1989-90 and 1998-99, the number of female enrollees and graduates increased 6.5% and 21.5%, respectively, while males increased 1.2% and 2.3%, respectively.

FACULTY AND STAFF

The total number of staff employed in 1999-00 was 142,986. Of that number, 92,194 were full-time and 50,792 were part-time. Of the total, 46.1% were instructional, 6.7% managerial, 16.4% other non-teaching professionals and 30.8% nonprofessional staff. The percentage of minority full-time employees was 14.4%, while whites comprised 83.7% and nonresident aliens 1.9%.

A separate annual survey was conducted on the salaries, tenure and fringe benefits of full-time instructional staff. In 1999-00, there was a total of 22,782 full-time instructional faculty with 9- or 12-month contracts. The average salary of full-time instructional faculty on 9-month contracts for selected ranks (professor, associate professor, assistant professor and instructor), among private four-year institutions, was highest ($83,218) for private state-aided institutions. Among public institutions, the highest ($63,117) was for state-related commonwealth universities.

Pennsylvania had the ninth highest average salary for full-time instructional faculty on 9-month contracts among public four-year institutions in the nation in 1997-98 (the latest data available), $58,310 against the national average of $54,114. Of the states with an average salary higher than Pennsylvania, four were not located in the northeastern United States. California had the highest average salary in the nation ($65,009), followed by Connecticut ($64,812) and New Jersey ($64,640). The average salary for Pennsylvania private four-year institutions was the tenth highest. These institutions paid on the average $56,150, against the national average of $54,379. Massachusetts paid the highest average salary in the nation ($66,058) among this category of institutions, followed by Connecticut ($64,819) and New Jersey ($63,562).

FINANCE

This section includes data for public institutions only. Private institutions are excluded because national accounting procedures for private institutions changed from a current-funds to an entity-wide model in 1996-97 while public institutions remained unchanged. Furthermore, a crosswalk being developed at the national level has not been completed.

Total current-funds revenues for public institutions rose to $5.6 billion in 1998-99, an increase of 6.5% from 1997-98. The rise in revenues was a result of increases in most line items, particularly tuition and fees, followed by hospitals and government grants. Of the total, tuition and fees comprised the largest source of revenue at 29.8%. Similar to revenue, total current-funds expenditures rose to $5.6 billion, an increase of 7.3% from the previous year. Hospital and research expenditures were a major source of increase. Instruction accounted for 27.9% of the total expenditures.

The latest national data for public institutions remains 1995-96. National data showed current-funds revenues changed by 30.0% from 1990-91 to 1995-96. In contrast, the change for Pennsylvania was 35.9%, which was higher than any of the states contiguous to Pennsylvania. Among these states, current-funds expenditures in Delaware showed the highest percent of change (33.9%), with Pennsylvania and New Jersey tying for second with 32.7%. During the same period, Ohio registered the smallest percent of change in revenues (18.9%) and expenditures (17.8%) among the contiguous states.

BASIC STUDENT CHARGES

OVERVIEW

For 1999-00, average undergraduate basic student charges (tuition, required fees, and room and board) at four-year colleges were $23,064 for students attending private state-aided institutions, $21,303 for private colleges and universities, $11,677 for state-related commonwealth universities, $8,655 for state universities and $7,839 for theological seminaries. The average for private two-year colleges and the college of technology was $14,933 and $8,996, respectively. For community colleges, the average tuition and required fees were $2,105.

The average increase in undergraduate basic student charges from 1998-99 to 1999-00 was highest for private two-year colleges (5.4%). Increases for other categories of institutions were: state universities, 4.4%; state-related commonwealth universities, 4.3%; private colleges and universities, 3.4%; community colleges, 3.1%; theological seminaries, 1.9%; and college of technology, 1.5%. The average for private state-aided institutions decreased by 3.0% as a result of the addition of Johnson Technical Institute. This two-year institution had tuition equal to half of the previous year category average.

The average annual increase in the CPI (1982-84 = 100) for the period July 1990 through June 2000 was 2.9%. However, over the past ten years, the average annual increase in undergraduate basic student charges ranged from 4.3% for theological seminaries to 5.9% for state universities as well as for private colleges and universities.

TABLE 1

AVERAGE BASIC STUDENT CHARGES BY INSTITUTIONAL CATEGORY
1999-00

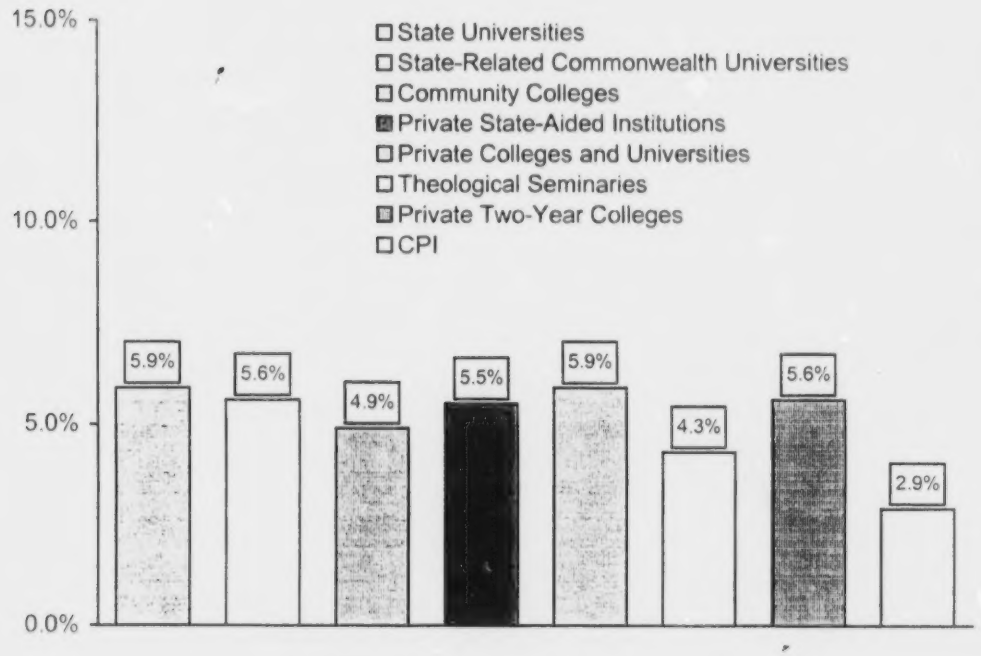
	TUITION AND REQUIRED FEES						ROOM AND BOARD		
	Undergraduate		First-Professional		Graduate		Combined Room and Board 1/	Room	Board
	In-State	Out-of-State	In-State	Out-of-State	In-State	Out-of-State			
State Universities	$ 4,476	$ 9,244	$ -	$ -	$ 4,546	$ 7,376	$ 4,179	$ 2,373	$ 1,806
State-Related Commonwealth Universities	6,142	11,753	16,812	22,532	7,605	13,416	5,535	3,103	2,432
Community Colleges	2,105	6,272	-	-	-	-	4,770 2/	2,730 2/	2,040 2/
Private State-Aided Institutions	15,408	15,408	26,640	27,909	17,100	17,100	7,656	4,257	2,960
Private Colleges and Universities	15,340	15,340	18,626	18,769	11,229	11,229	5,963	3,141	2,821
Theological Seminaries	3,994	3,994	6,695	6,695	6,434	6,434	3,845	1,927	2,050
Private Two-Year Colleges	9,730	9,730	-	-	-	-	5,203	3,126	2,535
College of Technology	4,660	-	-	-	-	-	4,336	1,736	2,600

1/ Averages based on those institutions having both room and board charges.
2/ Room and board charges are for Northampton County Area Community College only.

Note: A dash (-) indicates "not applicable."

FIGURE 1

AVERAGE ANNUAL INCREASE IN UNDERGRADUATE IN-STATE
BASIC STUDENT CHARGES VS THE CONSUMER PRICE INDEX
1990-91 THROUGH 1999-00



Note: Average annual increase in undergraduate in-state basic student charges for the Thaddeus Stevens College of Technology is not included because this school was not authorized to grant associate degrees prior to passage of Act 211 of 1990.

TABLE 2

AVERAGE UNDERGRADUATE IN-STATE TUITION AND REQUIRED FEES BY INSTITUTIONAL CATEGORY
1990-91 THROUGH 1999-00

	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00
State Universities	$ 2,569	$ 3,028	$ 3,236	$ 3,571	$ 3,755	$ 3,945	$ 4,133	$ 4,265	$ 4,302	$ 4,476
State-Related Commonwealth Universities	3,807	4,134	4,483	4,594	4,853	5,091	5,375	5,634	5,872	6,142
Community Colleges	1,398	1,478	1,578	1,626	1,685	1,797	1,892	1,978	2,042	2,105
Private State-Aided Institutions	10,021	11,000	11,905	12,835	13,522	14,194	14,890	15,550	16,169	15,408 1/
Private Colleges and Universities	9,357	10,167	10,811	11,572	12,264	12,937	13,605	14,225	14,860	15,340
Theological Seminaries	2,865	2,870	3,205	3,305	3,407	3,473	3,732	3,718	3,768 2/	3,994
Private Two-Year Colleges	6,229	6,733	7,284	7,915	8,348	8,371	8,725	9,107	9,231	9,730
College of Technology	3,250	3,420	3,645	3,845	4,095	4,295	4,420	4,570	4,620	4,660

1/ The average was affected by the addition of Johnson Technical Institute with lower tuition.
2/ Revised.

TABLE 3

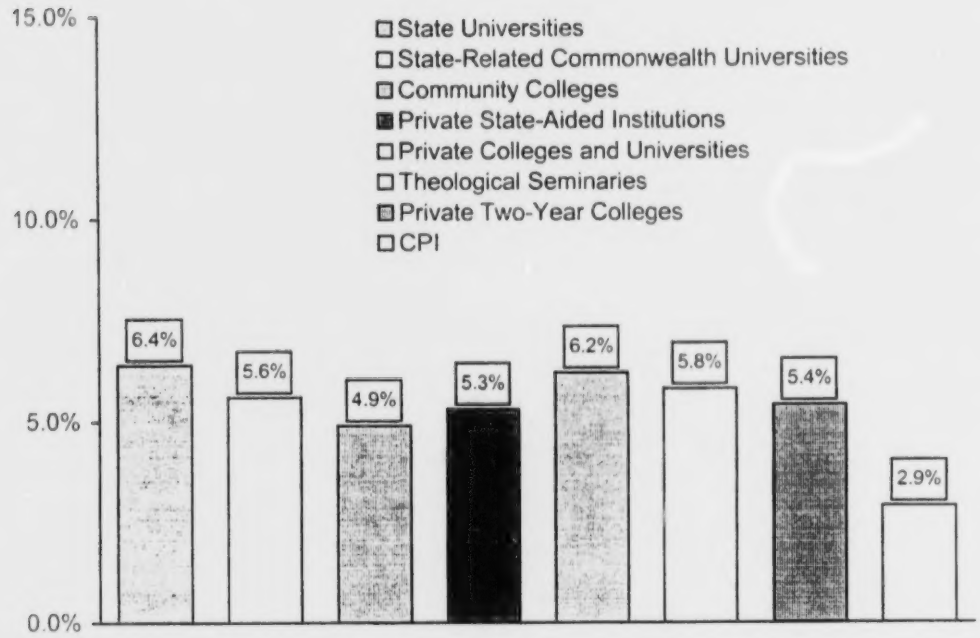
AVERAGE COMBINED ROOM AND BOARD CHARGES BY INSTITUTIONAL CATEGORY
1990-91 THROUGH 1999-00

	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00
State Universities	$ 2,713	$ 2,978	$ 3,148	$ 3,334	$ 3,457	$ 3,572	$ 3,751	$ 3,879	$ 3,989	$4,179
State-Related Commonwealth Universities	3,531	3,734	3,918	4,119	4,376	4,595	4,786	5,095	5,324	5,535
Private State-Aided Institutions	4,571	4,942	5,061	6,430	6,848	7,073	7,323	7,369	7,601	7,656
Private Colleges and Universities	3,906	4,191	4,433	4,665	4,874	5,073	5,279	5,512	5,746	5,963
Theological Seminaries	2,549	2,661	2,896	2,829	2,880	2,742	3,142	3,315	3,673	3,845
Private Two-Year Colleges	3,439	3,664	3,974	4,177	4,243	4,585	4,730	4,984	4,931	5,203
College of Technology	2,675	3,119	3,270	3,415	3,650	3,910	4,025	4,150	4,246	4,336

Note: Community colleges are not listed because only Northampton County Area Community College reported room and board charges.

FIGURE 2

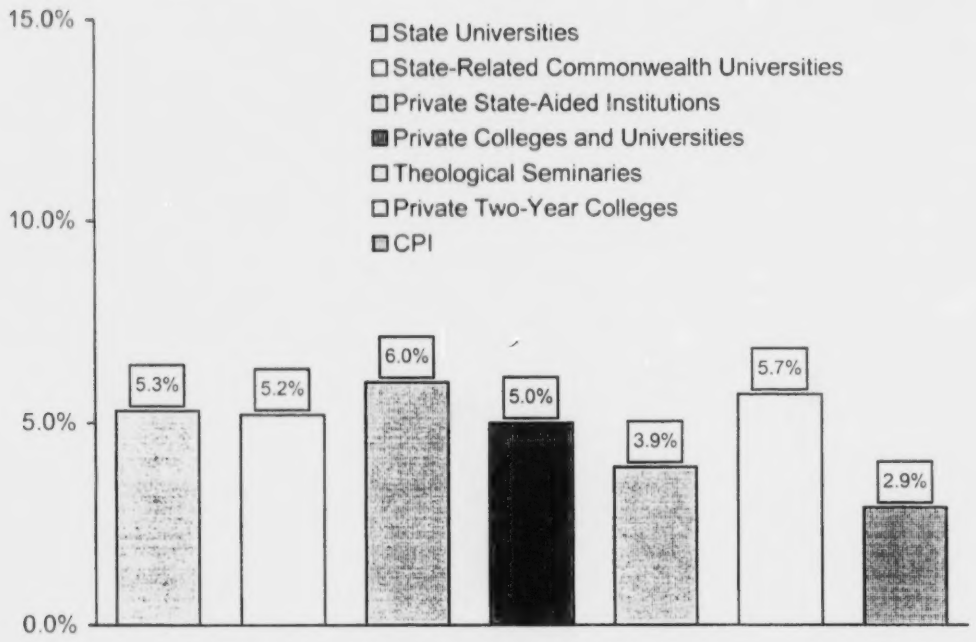
AVERAGE ANNUAL INCREASE IN UNDERGRADUATE IN-STATE TUITION
AND REQUIRED FEES VS THE CONSUMER PRICE INDEX
1990-91 THROUGH 1999-00



Note: Average annual increase in undergraduate in-state tuition and required fees for the Thaddeus Stevens College of Technology is not included because this school was not authorized to grant associate degrees prior to passage of Act 211 of 1990.

FIGURE 3

AVERAGE ANNUAL INCREASE IN ROOM AND BOARD CHARGES
VS THE CONSUMER PRICE INDEX
1990-91 THROUGH 1999-00



Note: 1. Average annual increase in room and board charges for the Thaddeus Stevens College of Technology is not included because this school was not authorized to grant associate degrees prior to passage of Act 211 of 1990.

2. Community colleges are not included because only Northampton County Area Community College reported room and board charges.

TABLE 4

BASIC STUDENT CHARGES BY INSTITUTION
1999-00

	TUITION AND REQUIRED FEES				ROOM AND BOARD		
	Undergraduate		Graduate		Combined Room and Board	Room	Board
	In-State	Out-of-State	In-State	Out-of-State			
STATE UNIVERSITIES							
Bloomsburg University	$ 4,456	$ 9,884	$ 4,466	$ 7,296	$ 3,784	$ 2,174	$ 1,610
California University	4,742	10,170	4,794	7,624	4,526	2,246	2,280
Cheyney University	4,173	9,601	4,160	6,990	4,793	2,410	2,383
Clarion University	4,700	6,510	4,762	7,592	4,034	2,300	1,734
East Stroudsburg University	4,492	9,920	4,504	7,334	3,938	2,432	1,506
Edinboro University	4,358	6,168	4,725	7,555	3,998	2,108	1,890
Indiana University	4,419	9,847	4,447	7,277	3,712	2,030	1,682
Kutztown Univesity	4,448	9,876	4,480	7,310	4,082	2,820	1,262
Lock Haven University	4,259	7,687	4,434	7,264	4,292	2,304	1,988
Mansfield University	4,560	9,988	4,322	7,152	3,936	2,282	1,654
Millersville University	4,595	10,023	4,757	7,587	4,730	2,680	2,050
Shippensburg University	4,550	9,978	4,472	7,302	4,234	2,474	1,760
Slippery Rock University	4,484	9,912	4,851	7,681	3,810	2,038	1,772
West Chester University	4,422	9,850	4,464	7,294	4,636	2,918	1,718
STATE-RELATED COMMONWEALTH UNIVERSITIES							
Lincoln University	4,824	7,716	6,122	10,280	5,034	2,756	2,278
Penn College/PSU Affiliate	7,086	8,364	-	-	4,206	3,206	1,000
Pennsylvania State University							
Main Campus	6,436	13,552	7,160	14,392	5,040	2,280	2,760
Abington College	6,312	9,672	-	-	-	-	-
Altoona College	6,332	9,692	-	-	5,040	2,280	2,760
Berks-Lehigh Valley College-Berks	6,332	9,692	-	-	5,040	2,280	2,760
Berks-Lehigh Valley College-Lehigh	6,242	9,518	-	-	-	-	-

TABLE 4

BASIC STUDENT CHARGES BY INSTITUTION
1999-00

	TUITION AND REQUIRED FEES				ROOM AND BOARD		
	Undergraduate		Graduate		Combined Room and Board	Room	Board
	In-State	Out-of-State	In-State	Out-of-State			
Capital College-Harrisburg	$ 6,416	$ 12,090	$ 7,140	$ 12,832	$ 5,040	$ 2,280	$ 2,760
Capital College-Schuylkill	6,222	9,498	-	-	5,040	2,280	2,760
College of Medicine	-	-	7,086	14,318	-	-	-
Commonwealth College-Beaver	6,232	9,508	-	-	5,040	2,280	2,760
Commonwealth College-Delaware County	6,232	9,508	-	-	-	-	-
Commonwealth College-DuBois	6,222	9,498	-	-	-	-	-
Commonwealth College-Fayette	6,222	9,498	-	-	-	-	-
Commonwealth College-Hazleton	6,222	9,498	-	-	5,040	2,280	2,760
Commonwealth College-McKeesport	6,222	9,498	-	-	5,040	2,280	2,760
Commonwealth College-Mont Alto	6,222	9,498	-	-	5,040	2,280	2,760
Commonwealth College-New Kensington	6,232	9,508	-	-	-	-	-
Commonwealth College-Shenango	6,222	9,498	-	-	-	-	-
Commonwealth College-Wilkes-Barre	6,242	9,518	-	-	-	-	-
Commonwealth College-Worthington-Scranton	6,222	9,498	-	-	-	-	-
Commonwealth College-York	6,222	9,498	-	-	-	-	-
Erie-The Behrend College	6,436	12,110	7,160	12,852	5,040	2,280	2,760
Great Valley School of Graduate and Professional Studies	258 /cr	554 /cr	362 /cr	566 /cr	-	-	-
Temple University	6,612	11,730	8,320	11,344	6,302	4,022	2,280
University of Pittsburgh							
Main Campus	6,698	14,014	8,818	17,648	5,766	3,356	2,410
Bradford Campus	6,572	13,888	-	-	4,940	2,540	2,400
Greensburg Campus	6,582	13,898	-	-	4,760	2,620	2,140
Johnstown Campus	6,630	13,946	-	-	5,000	2,930	2,070
Titusville Campus	6,144	12,898	-	-	5,280	2,850	2,430

TABLE 4

BASIC STUDENT CHARGES BY INSTITUTION
1999-00

	TUITION AND REQUIRED FEES				ROOM AND BOARD		
	Undergraduate		Graduate		Combined Room and Board	Room	Board
	In-State	Out-of-State	In-State	Out-of-State			
COMMUNITY COLLEGES							
Bucks County Community College	$ 2,264	$ 7,124	$ -	$ -	$ -	$ -	$ -
Butler County Community College	1,710	4,830	-	-	-	-	-
Cambria County Area Community College	1,710	6,300	-	-	-	-	-
Community College of Allegheny County	2,140	6,376	-	-	-	-	-
Community College of Beaver County	2,230	7,090	-	-	-	-	-
Community College of Philadelphia	2,490	6,930	-	-	-	-	-
Delaware County Community College	2,175	6,225	-	-	-	-	-
Harrisburg Area Community College							
Main Campus	2,055	5,985	-	-	-	-	-
Gettysburg Campus	2,055	5,985	-	-	-	-	-
Lancaster Campus	2,055	5,985	-	-	-	-	-
Lebanon Campus	2,055	5,985	-	-	-	-	-
Lehigh Carbon Community College	2,265	6,705	-	-	-	-	-
Luzerne County Community College	1,800	4,980	-	-	-	-	-
Montgomery County Community College	2,340	6,960	-	-	-	-	-
Northampton County Area Community College							
Main Campus	2,370	7,410	-	-	4,770	2,730	2,040 1/
Monroe Campus	2,370	7,410	-	-	-	-	-
Northwest Pennsylvania Technical Institute	2,370	6,930	-	-	-	-	-
Reading Area Community College	2,160	5,700	-	-	-	-	-
Westmoreland County Community College	1,500	4,530	-	-	-	-	-

TABLE 4

BASIC STUDENT CHARGES BY INSTITUTION
1999-00

	TUITION AND REQUIRED FEES				ROOM AND BOARD		
	Undergraduate		Graduate		Combined Room and Board	Room	Board
	In-State	Out-of-State	In-State	Out-of-State			
PRIVATE STATE-AIDED INSTITUTIONS							
Drexel University	$16,353	$16,353	$21,435	$21,435	$ 7,950	$ 4,800	$ 3,150 1/
Johnson Technical Institute 2/	8,055	8,055	-	-	-	2,380	-
MCP Hahnemann University	10,225	10,225	12,125	12,125	-	4,926	-
Pennsylvania College of Optometry	-	-	13,100	13,100	-	4,400	-
Philadelphia College of Osteopathic Medicine	-	-	12,900	12,900	-	-	-
Thomas Jefferson University	16,785	16,785	18,125	18,125	-	4,200	-
University of Pennsylvania	24,230	24,230	25,216	25,216	7,362	4,592	2,770 1/
University of the Arts	16,800	16,800	16,800	16,800	-	4,500	-
PRIVATE COLLEGES AND UNIVERSITIES							
Albright College	19,460	19,460	-	-	5,780	3,235	2,545
Allegheny College	20,690	20,690	-	-	4,970	2,500	2,470
Alvernia College	12,307	12,307	-	-	5,640	2,840	2,800
American College	-	-	163 /cr	163 /cr	-	-	-
Art Institute of Philadelphia	11,750	11,750	-	-	-	5,040	-
Art Institute of Pittsburgh	12,300	12,300	-	-	-	5,850	-
Baptist Bible College and Seminary	8,430	8,430	6,672	6,672	4,714	1,860	2,854
Beaver College	17,160	17,160	17,475	17,475	7,310	4,670	2,640
Bryn Athyn College of the New Church 3/	5,220	5,220	5,220	5,220	4,236	1,912	2,324
Bryn Mawr College	23,360	23,360	20,790	20,790	8,100	4,690	3,410
Bucknell University	22,881	22,881	20,800	20,800	5,469	2,925	2,544
Cabrini College	16,000	16,000	8,445	8,445	7,200	3,600	3,600

TABLE 4

BASIC STUDENT CHARGES BY INSTITUTION
1999-00

	TUITION AND REQUIRED FEES				ROOM AND BOARD		
	Undergraduate		Graduate		Combined Room and Board	Room	Board
	In-State	Out-of-State	In-State	Out-of-State			
Carlow College	$12,826	$12,826	$ -	$ -	$ 5,076	$ 2,800	$ 2,276
Carnegie-Mellon University	22,300	22,300	22,300	22,300	6,810	4,105	2,705
Cedar Crest College	17,210	17,210	-	-	6,215	3,348	2,867
Chatham College	17,544	17,544	16,424	16,424	6,120	3,150	2,970
Chestnut Hill College	16,030	16,030	355 /cr	355 /cr	6,510	2,930	3,580
College Misericordia	15,250	15,250	11,208	11,208	6,340	3,470	2,870
Curtis Institute of Music	795 4/	795 4/	795 4/	795 4/	-	-	-
Delaware Valley College	15,818	15,818	8,500	8,500	6,006	2,640	3,366
DeSales University 5/	13,640	13,640	13,000	13,000	5,860	3,080	2,780
Dickinson College	23,505	23,505	-	-	6,230	3,180	3,050
Duquesne University	17,083	17,083	13,986	13,986	6,314	3,444	2,870
Eastern College	13,728	13,728	9,300	9,300	5,878	2,986	2,892
Elizabethtown College	18,220	18,220	-	-	5,380	2,680	2,700
Franklin and Marshall College	23,770	23,770	-	-	5,730	3,686	2,044
Gannon University	14,208	14,208	10,560	10,560	5,440	3,020	2,420
Geneva College	12,630	12,630	9,560	9,560	4,952	2,476	2,476
Gettysburg College	24,032	24,032	-	-	5,644	3,012	2,632
Gratz College	7,270	7,270	9,100	9,100	-	-	-
Grove City College	6,976	6,976	8,460	8,460	4,048	1,548	2,500
Gwynedd-Mercy College	14,060	14,060	7,620	7,620	6,500	3,250	3,250
Haverford College	23,780	23,780	-	-	7,620	4,210	3,410
Holy Family College	11,860	11,860	8,090	8,090	-	-	-
Immaculata College	13,400	13,400	8,520	8,520	6,500	3,450	3,050
Juniata College	18,450	18,450	-	-	5,110	2,660	2,450

TABLE 4

BASIC STUDENT CHARGES BY INSTITUTION
1999-00

	TUITION AND REQUIRED FEES				ROOM AND BOARD		
	Undergraduate		Graduate		Combined Room and Board	Room	Board
	In-State	Out-of-State	In-State	Out-of-State			
Keystone College	$11,446	$11,446	$ -	$ -	$ 6,200	$ 3,100	$ 3,100
King's College	15,910	15,910	-	-	6,620	3,130	3,490
La Roche College	11,470	11,470	10,080	10,080	6,130	3,760	2,370
La Salle University	17,260	17,260	11,632	11,632	7,302	3,632	3,670 6/
Lafayette College	22,929	22,929	-	-	7,106	3,900	3,206
Lancaster Bible College	9,430	9,430	5,835	5,835	4,300	1,800	2,500
Lebanon Valley College	17,260	17,260	277 /cr	277 /cr	5,490	2,670	2,820
Lehigh University	23,150	23,150	20,640	20,640	6,810	3,860	2,950
Lycoming College	17,520	17,520	-	-	4,960	2,590	2,370
Marywood University	14,770	14,770	11,906	11,906	6,540	3,430	3,110
Mercyhurst College	13,479	13,479	7,510	7,510	5,106	2,553	2,553
Messiah College	15,096	15,096	-	-	5,580	2,850	2,730
Moore College of Art and Design	15,975	15,975	-	-	6,100	3,700	2,400
Moravian College/Theological Seminary	18,575	18,575	10,608	10,608	6,260	3,560	2,700
Mount Aloysius College	9,900	9,900	-	-	4,640	2,050	2,590
Muhlenberg College	20,085	20,085	-	-	5,390	2,795	2,595
Neumann College	13,920	13,920	9,840	9,840	6,500	3,600	2,900
Peirce College	8,220	8,220	-	-	-	-	-
Pennsylvania Academy of the Fine Arts	10,235	10,235	15,810	15,810	-	-	-
Pennsylvania School of Art and Design	9,290	9,290	-	-	-	-	-
Philadelphia College of Bible	9,910	9,910	6,840	6,840	4,995	2,345	2,650
Philadelphia University 7/	14,738	14,738	11,376	11,376	6,576	3,202	3,374
Point Park College	12,454	12,454	9,072	9,072	5,334	2,550	2,784
Robert Morris College	9,472	9,472	8,760	8,760	6,062	3,512	2,550

TABLE 4

BASIC STUDENT CHARGES BY INSTITUTION
1999-00

	TUITION AND REQUIRED FEES				ROOM AND BOARD		
	Undergraduate		Graduate		Combined Room and Board	Room	Board
	In-State	Out-of-State	In-State	Out-of-State			
Rosemont College	$14,670	$14,670	$12,000	$12,000	$ 7,030	$ 4,800	$ 2,230
Saint Francis College	14,100	14,100	10,584	10,584	6,480	3,080	3,400
Saint Joseph's University	18,501	18,501	510 /cr	510 /cr	7,514	4,704	2,810
Saint Vincent College	14,480	14,480	-	-	5,114	2,520	2,594
Seton Hill College	14,500	14,500	8,640	8,640	5,050	2,425	2,625
Susquehanna University	19,670	19,670	-	-	5,550	2,950	2,600
Swarthmore College	24,190	24,190	-	-	7,500	3,850	3,650
Thiel College	10,630	10,630	-	-	5,490	2,798	2,692
University of Scranton	17,740	17,740	11,810	11,810	7,710	4,490	3,220
University of the Sciences in Philadelphia	14,684	14,684	14,684	14,684	6,902	4,306	2,596
Ursinus College	20,170	20,170	-	-	5,970	2,985	2,985
Valley Forge Christian College	6,866	6,866	-	-	3,790	1,700	2,090
Villanova University	20,670	20,670	11,916	11,916	7,934	4,204	3,730
Washington and Jefferson College	19,000	19,000	-	-	4,750	2,410	2,340
Waynesburg College	11,430	11,430	8,040	8,040	4,590	2,340	2,250
Westminster College	16,270	16,270	386 /cr	386 /cr	4,530	2,370	2,160
Widener University	16,750	16,750	10,632	10,632	6,810	3,410	3,400
Wilkes University	16,322	16,322	13,248	13,248	7,102	4,284	2,818
Wilson College	13,588	13,588	-	-	6,152	3,168	2,984
York College of Pennsylvania	6,630	6,630	7,276	7,276	4,670	2,300	2,370
THEOLOGICAL SEMINARIES							
Biblical Theological Seminary	-	-	6,624	6,624	-	-	-
Calvary Baptist Theological Seminary	-	-	4,140	4,140	-	-	-

TABLE 4

BASIC STUDENT CHARGES BY INSTITUTION
1999-00

	TUITION AND REQUIRED FEES				ROOM AND BOARD		
	Undergraduate		Graduate		Combined Room and Board	Room	Board
	In-State	Out-of-State	In-State	Out-of-State			
Christ the Saviour Seminary	$ 3,075	$ 3,075	$ -	$ -	$ 1,200	$ 500	$ 700 8/
Eastern Baptist Theological Seminary	-	-	3,852	3,852		2,626	-
Evangelical School of Theology	-	-	6,530	6,530	-	1,300	-
Faith Theological Seminary	2,100	2,100	3,100	3,100	-	-	-
Lancaster Theological Seminary	-	-	8,625	8,625	-	2,835	-
Lutheran Theological Seminary - Gettysburg	-	-	5,895	5,895	3,100	1,600	1,500 6/
Lutheran Theological Seminary - Philadelphia	-	-	7,940	7,940	5,080	3,130	1,950
Pittsburgh Theological Seminary	-	-	7,536	7,536	-	1,350	-
Reformed Presbyterian Theological Seminary	-	-	6,192	6,192	1,050	525	525
Saint Charles Borromeo Seminary	7,950	7,950	8,450	8,450	5,550	1,850	3,700
Saint Tikhon's Orthodox Theological Seminary	2,850	2,850	-	-	1,650	600	1,050
Trinity Episcopal School for Ministry	-	-	5,940	5,940	-	-	-
Westminster Theological Seminary	-	-	8,815	8,815	-	2,050	-
PRIVATE TWO-YEAR COLLEGES							
Central Pennsylvania College	8,370	8,370	-	-	-	4,500	-
Harcum College	10,390	10,390	-	-	5,810	2,905	2,905
Lackawanna Junior College	7,850	7,850	-	-	-	-	-
Manor College	8,100	8,100	-	-	4,400	1,760	2,640
Pennsylvania Institute of Technology	7,572	7,572	-	-	-	-	-
Valley Forge Military College	16,100	16,100	-	-	5,400	3,340	2,060 1/

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TABLE 4

BASIC STUDENT CHARGES BY INSTITUTION
1999-00

	TUITION AND REQUIRED FEES				ROOM AND BOARD		
	Undergraduate		Graduate		Combined Room and Board	Room	Board
	In-State	Out-of-State	In-State	Out-of-State			
COLLEGE OF TECHNOLOGY							
Thaddeus Stevens College of Technology	$ 4,660	$ -	$ -	$ -	$ 4,336	$ 1,736	$ 2,600

1/ Board charge is for five days per week.
2/ Formerly categorized with private two-year colleges.
3/ Formerly Academy of the New Church.
4/ Registration fees only. Not included in averages.
5/ Formerly Allentown College of St. Francis de Sales.
6/ Board charge is for six days per week.
7/ Formerly Philadelphia College of Textiles and Sciences.
8/ Board charge is for noon meals four days per week. Not included in averages.

Note: A dash (-) indicates "not applicable."

TABLE 5

TUITION AND REQUIRED FEES FOR FIRST-PROFESSIONAL PROGRAMS
1999-00

	IN-STATE	OUT-OF-STATE
DENTISTRY		
Temple University	$20,874	$28,738
University of Pennsylvania		
First Year	35,960	35,960
Advanced	38,650	38,650
University of Pittsburgh	20,396	29,454
LAW		
Duquesne University		
Day	16,424	16,424
Evening	12,664	12,664
Penn State Dickinson School of Law	16,100	16,100
Temple University	9,506	16,270
University of Pennsylvania	26,600	26,600
University of Pittsburgh	12,868	19,842
Villanova University	20,000	20,000
Widener University	19,500	19,500
MEDICINE		
MCP Hahnemann University	27,560	27,560
Pennsylvania State University	17,176	25,208
Temple University	23,988	29,180
Thomas Jefferson University	28,376	28,376
University of Pennsylvania	31,350	31,350
University of Pittsburgh	21,834	29,312
OPTOMETRY		
Pennsylvania College of Optometry	16,140	21,840 1/
OSTEOPATHY		
Lake Erie College of Osteopathic Medicine	22,115	23,115
Philadelphia College of Osteopathic Medicine	23,560	23,560
PHARMACY		
Duquesne University	19,916	19,916
Temple University	11,132	16,578
University of Pittsburgh	10,852	14,972
University of the Sciences in Philadelphia	16,104	16,104
Wilkes University	16,322	16,322
PODIATRY		
Temple University	20,208	22,196

TABLE 5

TUITION AND REQUIRED FEES FOR FIRST-PROFESSIONAL PROGRAMS
1999-00

	IN-STATE	OUT-OF-STATE
THEOLOGY		
Baptist Bible College and Seminary	$ 5,880	$ 5,880
Biblical Theological Seminary	6,624	6,624
Bryn Athyn College of the New Church [2]	5,220	5,220
Calvary Baptist Theological Seminary	4,140	4,140
Eastern Baptist Theological Seminary	8,038	8,038
Evangelical School of Theology	6,530	6,530
Faith Theological Seminary	4,100	4,100
Lancaster Theological Seminary	8,625	8,625
Lutheran Theological Seminary - Gettysburg	5,895	5,895
Lutheran Theological Seminary - Philadelphia	9,140	9,140
Moravian College/Theological Seminary	7,164	7,164
Philadelphia Theological Seminary	5,025	5,025
Pittsburgh Theological Seminary	7,536	7,536
Reconstructionist Rabbinical College	8,627	8,627
Reformed Presbyterian Theological Seminary	6,192	6,192
Saint Charles Borromeo Seminary	8,450	8,450
Saint Tikhon's Orthodox Theological Seminary	2,640	2,640
Saint Vincent College (Saint Vincent Seminary)	9,314	9,314
Trinity Episcopal School for Ministry	5,940	5,940
Westminster Theological Seminary	8,815	8,815
VETERINARY MEDICINE		
University of Pennsylvania	23,572 [3]	28,022

1. Possible reduction of $4,000-$8,025 in tuition for students from contract states.
2. Formerly Academy of the New Church.
3. Tuition and required fees for students from New Jersey and Pennsylvania.

FALL ENROLLMENTS

OVERVIEW

Total enrollments in 1999 reached 589,838, an increase of 10,362 (1.8%) from the previous year. With the exception of community colleges and the college of technology, enrollments in all institutional categories showed increases. The decrease in community colleges occurred mostly in part-time enrollments. The growth in the national economy, resulting in better job opportunities, may have caused many part-time students to move to full-time employment.

Total enrollments increased by 4.2% since 1990. The analysis by level of enrollment showed undergraduate enrollments peaked in 1992 at 491,453, declined to 471,484 by 1996 and increased to 488,962 in 1999. Graduate enrollments peaked in 1994 at 82,505, declined to 80,582 by 1996 and increased to 83,211 in 1999. Enrollments in first-professional programs increased every year, with the exception of 1997, and registered a ten-year high of 17,665 in 1999.

Females had the largest percentage of enrollments in all age groups in 1999. This was most pronounced in the 50-64 age group where females outnumbered males approximately 2 to 1.

Male enrollments increased by 4,811 and female enrollments increased by 5,551 in 1999 when compared with the previous year. However, female enrollments grew at a faster rate than male enrollments since 1991. When reviewed by enrollment status, the percentage of females enrolled full-time grew from 60.6% in 1991 to 66.2% in 1999, an increase of 5.6 percentage points, while full-time male enrollees increased from 69.7% to 71.3%, an increase of 1.6 percentage points.

Minority enrollments made significant progress, increasing from 82,476 in 1998 to 85,350 in 1999, an increase of 2,874 students. Minority enrollments have also been increasing faster than nonminority enrollments during the past decade. Since 1990, the proportion of minority enrollments increased from 10.0% to 14.5% in 1999. Specifically, the proportion of black enrollments jumped from 6.2% to 8.4% during the same period. On the other hand, the nonminority proportion decreased from 87.5% to 82.3%. Nonresident alien enrollments increased from 2.5% in 1990 to 3.2% in 1999. Since 1990, more than 50% of nonresident aliens were enrolled at the graduate level.

TABLE 6

FALL ENROLLMENTS BY INSTITUTIONAL CATEGORY AND SEX
1999

	TOTAL	MALE			FEMALE		
		Total	Full-Time %	Part-Time %	Total	Full-Time %	Part-Time %
TOTAL	**589,838**	**264,365**	**71.3**	**28.7**	**325,473**	**66.2**	**33.8**
State Universities*	95,223	39,000	85.3	14.7	56,223	80.8	19.2
State-Related Comm Universities	143,549	71,989	80.1	19.9	71,560	75.9	24.1
Community Colleges	109,668	47,330	35.4	64.6	62,338	32.0	68.0
Private State-Aided Institutions	43,083	22,356	80.1	19.9	20,727	77.0	23.0
Private Colleges and Universities	190,840	79,743	75.8	24.2	111,097	70.1	29.9
Theological Seminaries	3,418	2,258	51.8	48.2	1,160	37.1	62.9
Private Two-Year Colleges	3,568	1,238	71.2	28.8	2,330	64.9	35.1
College of Technology	489	451	100.0	0.0	38	100.0	0.0

TABLE 7

FALL ENROLLMENTS BY AGE AND SEX
1999

	TOTAL	MALE		FEMALE	
		Enrollments	%	Enrollments	%
TOTAL	**589,838**	**264,365**	**44.8**	**325,473**	**55.2**
Under 18	7,843	3,011	38.4	4,832	61.6
18-24	373,885	173,207	46.3	200,678	53.7
25-34	108,622	51,221	47.2	57,401	52.8
35-49	70,011	25,148	35.9	44,863	64.1
50-64	13,048	4,226	32.4	8,822	67.6
65 & Above	2,689	1,134	42.2	1,555	57.8
Unknown	13,740	6,418	46.7	7,322	53.3

Note: Data for age distribution is collected in odd numbered years.

TABLE 8

FALL ENROLLMENTS BY INSTITUTIONAL CATEGORY AND LEVEL
1999

	TOTAL ENROLLMENTS			MALE			FEMALE			TOTAL FULL-TIME EQUIVALENT
	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	
TOTAL (146)	**589,838**	**404,036**	**185,802**	**264,365**	**188,558**	**75,807**	**325,473**	**215,478**	**109,995**	**471,277.6**
Undergraduate	488,962	355,655	133,307	218,810	164,519	54,291	270,152	191,136	79,016	403,937.1
First-Time Freshmen	108,611	90,756	17,855	50,030	42,130	7,900	58,581	48,626	9,955	97,112.8
First-Professional	17,665	16,131	1,534	9,470	8,566	904	8,195	7,565	630	16,951.0
Graduate	83,211	32,250	50,961	36,085	15,473	20,612	47,126	16,777	30,349	50,389.5
STATE UNIVERSITIES (14)	95,223	78,688	16,535	39,000	33,278	5,722	56,223	45,410	10,813	84,615.1
Undergraduate	83,765	75,330	8,435	35,351	32,048	3,303	48,414	43,282	5,132	78,580.1
First-Time Freshmen	17,570	17,244	326	7,180	7,073	107	10,390	10,171	219	17,379.6
Graduate	11,458	3,358	8,100	3,649	1,230	2,419	7,809	2,128	5,681	6,035.0
STATE-RELATED COMMONWEALTH UNIVERSITIES (4)	143,549	111,935	31,614	71,989	57,652	14,337	71,560	54,283	17,277	123,725.4
Undergraduate	113,029	95,530	17,499	57,108	49,103	8,005	55,921	46,427	9,494	102,152.8
First-Time Freshmen	22,596	22,246	350	11,505	11,356	149	11,091	10,890	201	22,396.8
First-Professional	5,568	5,241	327	3,143	2,957	186	2,425	2,284	141	5,516.1
Graduate	24,952	11,164	13,788	11,738	5,592	6,146	13,214	5,572	7,642	16,056.5
COMMUNITY COLLEGES (15)	109,668	36,718	72,950	47,330	16,774	30,556	62,338	19,944	42,394	62,531.0
Undergraduate	109,668	36,718	72,950	47,330	16,774	30,556	62,338	19,944	42,394	62,531.0
First-Time Freshmen	29,006	13,487	15,519	13,524	6,492	7,032	15,482	6,995	8,487	18,964.1
PRIVATE STATE-AIDED INSTITUTIONS (8)	43,083	33,862	9,221	22,356	17,897	4,459	20,727	15,965	4,762	37,167.7
Undergraduate	25,037	20,212	4,825	13,282	10,957	2,325	11,755	9,255	2,500	21,953.6
First-Time Freshmen	5,306	4,916	390	2,884	2,737	147	2,422	2,179	243	5,045.7
First-Professional	5,988	5,945	43	3,129	3,107	22	2,859	2,838	21	5,959.3
Graduate	12,058	7,705	4,353	5,945	3,833	2,112	6,113	3,872	2,241	9,254.8

TABLE 8

FALL ENROLLMENTS BY INSTITUTIONAL CATEGORY AND LEVEL
1999

	TOTAL ENROLLMENTS			MALE			FEMALE			TOTAL FULL-TIME EQUIVALENT
	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	
PRIVATE COLLEGES AND UNIVERSITIES (82)	190,840	138,351	52,489	79,743	60,455	19,288	111,097	77,896	33,201	157,613.1
Undergraduate	153,025	124,783	28,242	63,848	54,150	9,698	89,177	70,633	18,544	135,176.1
First-Time Freshmen	32,539	31,560	979	14,151	13,774	377	18,388	17,786	602	31,922.3
First-Professional	4,528	4,119	409	2,147	1,927	220	2,381	2,192	189	4,277.5
Graduate	33,287	9,449	23,838	13,748	4,378	9,370	19,539	5,071	14,468	18,159.5
THEOLOGICAL SEMINARIES (16)	3,418	1,600	1,818	2,258	1,170	1,088	1,160	430	730	2,318.6
Undergraduate	381	200	181	202	155	47	179	45	134	236.8
First-Time Freshmen	86	86	0	48	48	0	38	38	0	86.0
First-Professional	1,581	826	755	1,051	575	476	530	251	279	1,198.1
Graduate	1,456	574	882	1,005	440	565	451	134	317	883.7
PRIVATE TWO-YEAR COLLEGES (6)	3,568	2,393	1,175	1,238	881	357	2,330	1,512	818	2,817.7
Undergraduate	3,568	2,393	1,175	1,238	881	357	2,330	1,512	818	2,817.7
First-Time Freshmen	1,246	955	291	493	405	88	753	550	203	1,056.3
COLLEGE OF TECHNOLOGY (1)	489	489	0	451	451	0	38	38	0	489.0
Undergraduate	489	489	0	451	451	0	38	38	0	489.0
First-Time Freshmen	262	262	0	245	245	0	17	17	0	262.0

Note: Undergraduate data includes first-time freshmen.

TABLE 9

FALL ENROLLMENTS BY INSTITUTIONAL CATEGORY, LEVEL, RACE AND SEX
1999

	TOTAL		AMERICAN INDIAN/ ALASKAN NATIVE		ASIAN/ PACIFIC ISLANDER		BLACK (NON-HISPANIC)		HISPANIC		WHITE (NON-HISPANIC)		NONRESIDENT ALIEN	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
TOTAL (146)	**264,365**	**325,473**	**704**	**850**	**10,816**	**11,282**	**18,047**	**31,538**	**5,256**	**6,857**	**218,557**	**267,112**	**10,985**	**7,834**
Undergraduate	218,810	270,152	607	711	8,417	8,882	15,765	27,134	4,433	5,935	185,035	223,600	4,553	3,890
First-Time Freshmen	50,030	58,581	142	164	1,935	2,049	3,873	5,621	1,165	1,511	41,950	48,454	965	782
First-Professional	9,470	8,195	26	24	1,014	1,025	481	726	298	231	7,315	5,977	336	212
Graduate	36,085	47,126	71	115	1,385	1,375	1,801	3,678	525	691	26,207	37,535	6,096	3,732
STATE UNIVERSITIES (14)	39,000	56,223	106	118	388	490	2,538	3,301	491	684	34,727	50,937	750	693
Undergraduate	35,351	48,414	100	105	336	406	2,293	2,701	457	605	31,594	44,111	571	486
First-Time Freshmen	7,180	10,390	16	15	64	90	573	691	88	127	6,347	9,392	92	75
Graduate	3,649	7,809	6	13	52	84	245	600	34	79	3,133	6,826	179	207
STATE-RELATED COMM UNIVERSITIES (4)	71,989	71,560	151	180	3,468	3,352	5,060	8,953	1,399	1,724	58,626	55,135	3,285	2,216
Undergraduate	57,108	55,921	111	124	2,649	2,534	4,101	7,217	1,050	1,363	48,406	44,110	791	573
First-Time Freshmen	11,505	11,091	26	24	513	491	850	1,460	241	292	9,712	8,734	163	90
First-Professional	3,143	2,425	13	12	359	312	174	277	127	91	2,413	1,697	57	36
Graduate	11,738	13,214	27	44	460	506	785	1,459	222	270	7,807	9,328	2,437	1,607
COMMUNITY COLLEGES (15)	47,330	62,338	222	262	1,473	1,680	5,047	9,356	999	1,709	39,259	48,971	330	360
Undergraduate	47,330	62,338	222	262	1,473	1,680	5,047	9,356	999	1,709	39,259	48,971	330	360
First-Time Freshmen	13,524	15,482	55	77	413	436	1,476	2,109	295	506	11,173	12,243	112	111
PRIVATE STATE-AIDED INSTITUTIONS (8)	22,356	20,727	56	56	2,505	2,299	1,099	1,914	608	572	15,288	14,052	2,800	1,834
Undergraduate	13,282	11,755	38	30	1,758	1,551	742	1,254	399	361	9,385	7,826	960	733
First-Time Freshmen	2,884	2,422	8	5	433	372	136	242	107	97	2,005	1,566	195	140
First-Professional	3,129	2,859	9	8	394	403	127	238	117	102	2,314	1,973	168	135
Graduate	5,945	6,113	9	18	353	345	230	422	92	109	3,589	4,253	1,672	966

TABLE 9

FALL ENROLLMENTS BY INSTITUTIONAL CATEGORY, LEVEL, RACE AND SEX
1999

	TOTAL		AMERICAN INDIAN/ ALASKAN NATIVE		ASIAN/ PACIFIC ISLANDER		BLACK (NON-HISPANIC)		HISPANIC		WHITE (NON-HISPANIC)		NONRESIDENT ALIEN	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
PRIVATE COLLEGES AND UNIVERSITIES (82)	79,743	111,097	161	225	2,765	3,368	3,840	7,571	1,669	2,120	67,711	95,141	3,597	2,672
Undergraduate	63,848	89,177	132	181	2,160	2,662	3,318	6,336	1,476	1,857	54,901	76,435	1,861	1,706
First-Time Freshmen	14,151	18,388	35	42	498	647	715	1,007	412	473	12,095	15,861	396	358
First-Professional	2,147	2,381	2	4	170	303	51	83	33	32	1,861	1,925	30	34
Graduate	13,748	19,539	27	40	435	403	471	1,152	160	231	10,949	16,781	1,706	932
THEOLOGICAL) SEMINARIES (16)	2,258	1,160	4	0	187	44	207	196	49	9	1,623	884	188	27
Undergraduate	202	179	0	0	11	0	8	23	11	1	167	155	5	0
First-Time Freshmen	48	38	0	0	6	0	0	0	0	0	42	38	0	0
First-Professional	1,051	530	2	0	91	7	129	128	21	6	727	382	81	7
Graduate	1,005	451	2	0	85	37	70	45	17	2	729	347	102	20
PRIVATE TWO-YEAR COLLEGES (6)	1,238	2,330	2	9	24	49	181	243	29	35	967	1,962	35	32
Undergraduate	1,238	2,330	2	9	24	49	181	243	29	35	967	1,962	35	32
First-Time Freshmen	493	753	1	1	6	13	89	109	15	13	375	609	7	8
COLLEGE OF TECHNOLOGY (1)	451	38	2	0	6	0	75	4	12	4	356	30	0	0
Undergraduate	451	38	2	0	6	0	75	4	12	4	356	30	0	0
First-Time Freshmen	245	17	1	0	2	0	34	3	7	3	201	11	0	0

Note: Undergraduate data includes first-time freshmen.

TABLE 10

FALL ENROLLMENTS BY LEVEL AND STATUS
BY SELECTED YEARS

	TOTAL	UNDERGRADUATE			FIRST-PROFESSIONAL			GRADUATE		
		Full-Time	Part-Time	Full-Time Equivalent	Full-Time	Part-Time	Full-Time Equivalent	Full-Time	Part-Time	Full-Time Equivalent
1991	579,553	331,821	153,949	389,488	13,816	1,294	14,245	29,767	48,906	46,541
1993	580,693	330,148	153,210	385,301	14,255	1,306	15,060	30,985	50,789	48,479
1995	571,355	330,218	143,241	383,718	14,603	1,504	15,470	30,721	51,068	48,587
1997	572,559	338,561	136,610	388,556	14,492	1,396	15,268	31,726	49,774	49,174
1999	589,838	355,655	133,307	403,937	16,131	1,534	16,951	32,250	50,961	50,390

TABLE 11

FALL ENROLLMENTS BY SEX AND STATUS
BY SELECTED YEARS

	TOTAL	MALE				FEMALE			
		Full-Time		Part-Time		Full-Time		Part-Time	
		Number	%	Number	%	Number	%	Number	%
1991	579,553	184,437	69.7	80,183	30.3	190,967	60.6	123,966	39.4
1993	580,693	181,992	69.2	80,973	30.8	193,396	60.9	124,332	39.1
1995	571,355	178,710	69.8	77,254	30.2	196,832	62.4	118,559	37.6
1997	572,559	181,050	70.7	74,988	29.3	203,729	64.4	112,792	35.6
1999	589,838	188,558	71.3	75,807	28.7	215,478	66.2	109,995	33.8

FIGURE 4

FALL ENROLLMENTS BY LEVEL AND SEX
1990 AND 1999

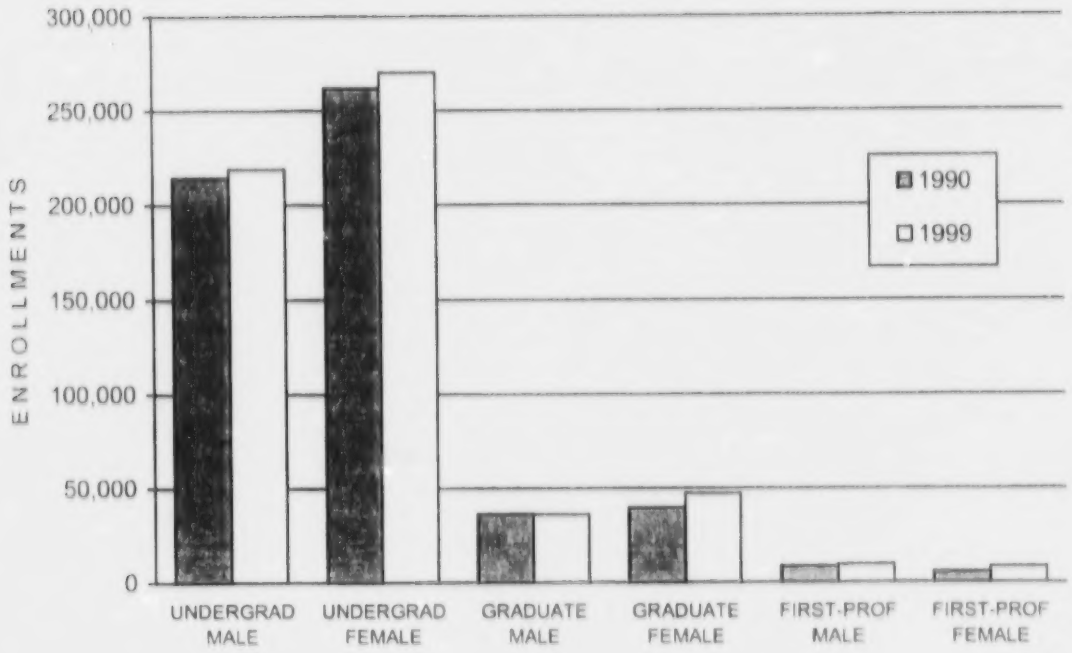
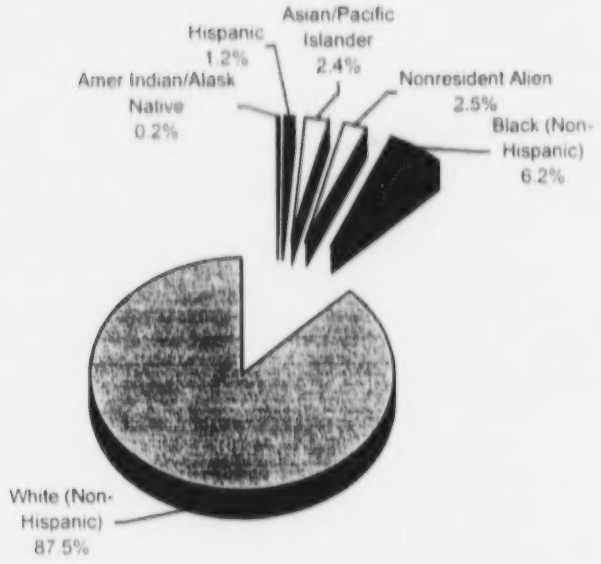
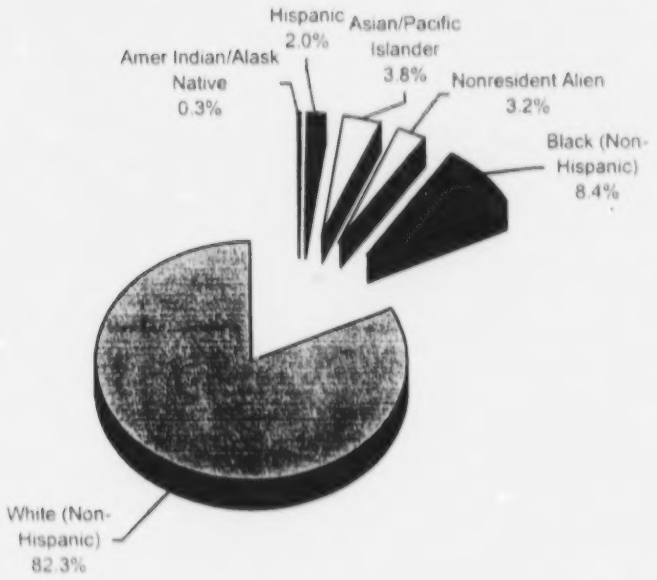


FIGURE 5

FALL ENROLLMENTS BY RACE
1990 AND 1999



1990



1999

TABLE 12

FALL ENROLLMENTS BY INSTITUTIONAL CATEGORY AND RACE
1990 AND 1999

	TOTAL		NONMINORITY %		MINORITY %		NONRESIDENT ALIEN %	
	1990	1999	1990	1999	1990	1999	1990	1999
TOTAL	**566,027**	**589,838**	**87.5**	**82.3**	**10.0**	**14.5**	**2.5**	**3.2**
State Universities	99,082	95,223	91.4	90.0	7.1	8.5	1.5	1.5
State-Related Commonwealth Universities	140,928	143,549	85.2	79.3	11.5	16.9	3.3	3.8
Community Colleges	104,292	109,668	86.2	80.5	13.5	18.9	0.3	0.6
Private State-Aided Institutions	46,437	43,083	76.3	68.1	15.4	21.1	8.3	10.8
Private Colleges and Universities	165,665	190,840	91.6	85.3	6.1	11.4	2.3	3.3
Theological Seminaries	2,899	3,418	76.7	73.4	18.2	20.3	5.1	6.3
Private Two-Year Colleges	6,233	3,568	82.1	82.1	14.8	16.0	3.1	1.9
College of Technology	491	489	76.2	78.9	23.8	21.1	0.0	0.0

TABLE 13

FALL UNDERGRADUATE ENROLLMENTS IN OCCUPATIONALLY SPECIFIC PROGRAMS
BY INSTITUTIONAL CATEGORY
1989 AND 1999

	1989			1999		
	Total	Occupationally Specific Enrollments		Total	Occupationally Specific Enrollments	
		Total	%		Total	%
TOTAL	**469,739**	**57,207**	**12.2**	**488,962**	**67,750**	**13.9**
State Universities	86,014	629	0.7	83,765	917	1.1
State-Related Commonwealth Universities	113,130	6,422	5.7	113,029	7,082	6.3
Community Colleges	96,915	41,823	43.2	109,668	46,946	42.8
Private State-Aided Institutions	28,552	439	1.5	25,037	385	1.5
Private Colleges and Universities	138,820	4,418	3.2	153,025	9,379	6.1
Theological Seminaries	189	0	0.0	381	0	0.0
Private Two-Year Colleges	6,119	3,476	56.8	3,568	2,552	71.5
College of Technology	-	-	-	489	489	100.0

Note: 1. Enrollment data for the Thaddeus Stevens College of Technology was included in 1999 because Act 211 of 1990 authorized this school to grant associate degrees.
2. Enrollment data in occupationally specific programs is collected in odd numbered years.

TABLE 14

FALL ENROLLMENTS BY INSTITUTIONAL CATEGORY AND LEVEL
1990 THROUGH 1999

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
TOTAL	**566,027**	**579,553**	**587,977**	**580,693**	**571,887**	**571,355**	**568,222**	**572,559**	**579,476**	**589,838**
Undergraduate	475,996	485,770	491,453	483,358	473,464	473,459	471,484	475,171	480,192	488,962
First-Professional	14,020	15,110	15,460	15,561	15,918	16,107	16,156	15,888	17,191	17,665
Graduate	76,011	78,673	81,064	81,774	82,505	81,789	80,582	81,500	82,093	83,211
STATE UNIVERSITIES	99,082	99,850	98,624	95,962	94,660	94,370	93,711	94,239	95,051	95,223
Undergraduate	87,839	88,398	87,460	85,019	83,586	83,210	82,839	83,169	83,469	83,765
Graduate	11,243	11,452	11,164	10,943	11,074	11,160	10,872	11,070	11,582	11,458
STATE-RELATED COMMONWEALTH UNIVERSITIES	140,928	141,938	141,524	138,656	137,045	139,362	138,855	140,478	142,765	143,549
Undergraduate	110,885	111,191	110,225	107,101	105,763	108,142	108,437	110,169	112,302	113,029
First-Professional	4,270	4,394	4,431	4,454	4,449	4,416	4,449	4,918	5,476	5,568
Graduate	25,773	26,353	26,868	27,101	26,833	26,804	25,969	25,391	24,987	24,952
COMMUNITY COLLEGES	104,292	112,518	119,730	118,885	114,425	111,353	109,164	109,023	110,160	109,668
Undergraduate	104,292	112,518	119,730	118,885	114,425	111,353	109,164	109,023	110,160	109,668
PRIVATE STATE-AIDED INSTITUTIONS	46,437	47,591	47,818	41,811	41,659	40,542	40,702	41,909	42,335	43,083
Undergraduate	27,500	27,758	27,535	22,257	21,479	21,313	21,682	22,609	23,891	25,037
First-Professional	6,159	6,204	6,285	6,385	6,509	6,494	6,506	6,385	6,029	5,988
Graduate	12,778	13,629	13,998	13,169	13,671	12,735	12,514	12,915	12,415	12,058
PRIVATE COLLEGES AND UNIVERSITIES	165,665	167,713	172,086	177,194	176,190	177,092	176,669	178,952	182,048	190,840
Undergraduate	138,513	138,746	141,224	144,763	143,163	143,655	143,012	145,213	146,280	153,025
First-Professional	2,260	3,031	3,135	3,162	3,361	3,548	3,580	3,017	4,132	4,528
Graduate	24,892	25,936	27,727	29,269	29,666	29,889	30,077	30,722	31,636	33,287
THEOLOGICAL SEMINARIES	2,899	3,000	3,143	3,061	3,096	3,117	3,058	3,231	3,323	3,418
Undergraduate	243	216	227	209	236	267	287	261	296	381
First-Professional	1,331	1,481	1,609	1,560	1,599	1,649	1,621	1,568	1,554	1,581
Graduate	1,325	1,303	1,307	1,292	1,261	1,201	1,150	1,402	1,473	1,456

TABLE 14

FALL ENROLLMENTS BY INSTITUTIONAL CATEGORY AND LEVEL
1990 THROUGH 1999

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
PRIVATE TWO-YEAR COLLEGES	6,233	6,433	4,583	4,660	4,356	5,092	5,590	4,287	3,296	3,568
Undergraduate	6,233	6,433	4,583	4,660	4,356	5,092	5,590	4,287	3,296	3,568
COLLEGE OF TECHNOLOGY	491	510	469	464	456	427	473	440	498	489
Undergraduate	491	510	469	464	456	427	473	440	498	489

TABLE 15

FALL ENROLLMENTS BY INSTITUTION, SEX AND ENROLLMENT STATUS
1999

	TOTAL ENROLLMENT			MALE			FEMALE			TOTAL FULL-TIME EQUIVALENT
	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	
TOTAL (146)	**589,838**	**404,036**	**185,802**	**264,365**	**188,558**	**75,807**	**325,473**	**215,478**	**109,995**	**471,277.6**
STATE UNIVERSITIES (14)	95,223	78,688	16,535	39,000	33,278	5,722	56,223	45,410	10,813	84,615.1
Bloomsburg University	7,567	6,444	1,123	2,794	2,407	387	4,773	4,037	736	6,814.5
California University	5,816	4,766	1,050	2,625	2,237	388	3,191	2,529	662	5,163.1
Cheyney University	1,821	1,038	783	676	468	208	1,145	570	575	1,354.7
Clarion University	6,028	5,290	738	2,293	2,104	189	3,735	3,186	549	5,560.8
East Stroudsburg University	5,802	4,480	1,322	2,326	1,865	461	3,476	2,615	861	4,929.8
Edinboro University	7,080	5,964	1,116	2,898	2,518	380	4,182	3,446	736	6,388.1
Indiana University	13,442	11,662	1,780	5,877	5,148	729	7,565	6,514	1,051	12,317.0
Kutztown University	8,069	6,522	1,547	3,102	2,662	440	4,967	3,860	1,107	7,051.4
Lock Haven University	3,857	3,520	337	1,702	1,566	136	2,155	1,954	201	3,651.6
Mansfield University	3,063	2,607	456	1,244	1,118	126	1,819	1,489	330	2,757.6
Millersville University	7,307	5,651	1,656	2,949	2,411	538	4,358	3,240	1,118	6,263.4
Shippensburg University	6,676	5,673	1,003	3,008	2,624	384	3,668	3,049	619	6,013.4
Slippery Rock University	6,803	5,984	819	2,904	2,628	276	3,899	3,356	543	6,274.6
West Chester University	11,892	9,087	2,805	4,602	3,522	1,080	7,290	5,565	1,725	10,075.1
STATE-RELATED COMMONWEALTH UNIVERSITIES (4)	143,549	111,935	31,614	71,989	57,652	14,337	71,560	54,283	17,277	123,725.4
Lincoln University	2,008	1,801	207	785	716	69	1,223	1,085	138	1,900.8
Penn College/PSU Affiliate	5,388	4,300	1,088	3,523	3,040	483	1,865	1,260	605	4,708.2
Penn State Dickinson School of Law	539	538	1	313	313	0	226	225	1	538.1
Pennsylvania State University - Total	74,946	60,703	14,243	39,971	32,950	7,021	34,975	27,753	7,222	65,895.8
Main Campus	40,658	36,720	3,938	21,976	19,805	2,171	18,682	16,915	1,767	38,103.1
Abington College	3,220	2,176	1,044	1,576	1,195	381	1,644	981	663	2,551.1
Altoona College	3,869	3,427	442	1,924	1,725	199	1,945	1,702	243	3,603.3
Berks-Lehigh Valley College-Berks	2,067	1,717	350	1,253	1,016	237	814	701	113	1,845.8
Berks-Lehigh Valley College-Lehigh	671	501	170	380	305	75	291	196	95	558.2

TABLE 15

FALL ENROLLMENTS BY INSTITUTION, SEX AND ENROLLMENT STATUS
1999

	TOTAL ENROLLMENT			MALE			FEMALE			TOTAL FULL-TIME EQUIVALENT
	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	
Capital College-Harrisburg	3,238	1,369	1,869	1,502	693	809	1,736	676	1,060	2,032.2
Capital College-Schuylkill	1,015	807	208	476	401	75	539	406	133	882.3
College of Medicine	593	578	15	329	322	7	264	256	8	583.1
Commonwealth College-Beaver	768	666	102	459	398	61	309	268	41	704.5
Commonwealth College-Delaware County	1,732	1,370	362	900	736	164	832	634	198	1,504.1
Commonwealth College-DuBois	1,065	834	231	510	379	131	555	455	100	918.8
Commonwealth College-Fayette	1,041	759	282	482	380	102	559	379	180	870.9
Commonwealth College-Hazleton	1,283	1,180	103	701	646	55	582	534	48	1,225.9
Commonwealth College-McKeesport	834	683	151	523	424	99	311	259	52	728.6
Commonwealth College-Mont Alto	1,292	859	433	545	398	147	747	461	286	1,028.7
Commonwealth College-New Kensington	784	521	263	457	330	127	327	191	136	607.9
Commonwealth College-Shenango	1,051	564	487	395	231	164	656	333	323	762.7
Commonwealth College-Wilkes-Barre	830	635	195	525	440	85	305	195	110	696.6
Commonwealth College-Worthington-Scranton	1,664	1,157	507	795	601	194	869	556	313	1,368.0
Commonwealth College-York	2,003	911	1,092	1,064	518	546	939	393	546	1,229.7
Erie-The Behrend College	3,648	3,133	515	2,287	1,929	358	1,361	1,204	157	3,339.3
Great Valley School of Graduate and Professional Studies	1,620	136	1,484	912	78	834	708	58	650	751.0
Temple University	28,124	18,726	9,398	12,216	8,221	3,995	15,908	10,505	5,403	22,144.7
University of Pittsburgh - Total	32,544	25,867	6,677	15,181	12,412	2,769	17,363	13,455	3,908	28,537.8
Main Campus	26,162	20,459	5,703	12,342	9,899	2,443	13,820	10,560	3,260	22,740.2
Bradford Campus	1,178	916	262	478	395	83	700	521	179	1,020.8
Greensburg Campus	1,548	1,304	244	694	598	96	854	706	148	1,401.6
Johnstown Campus	3,147	2,797	350	1,444	1,329	115	1,703	1,468	235	2,937.0
Titusville Campus	509	391	118	223	191	32	286	200	86	438.2
COMMUNITY COLLEGES (15)	109,668	36,718	72,950	47,330	16,774	30,556	62,338	19,944	42,394	62,531.0
Bucks County Community College	8,938	3,157	5,781	3,711	1,483	2,228	5,227	1,674	3,553	5,136.1

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TABLE 15

FALL ENROLLMENTS BY INSTITUTION, SEX AND ENROLLMENT STATUS
1999

	TOTAL ENROLLMENT			MALE			FEMALE			TOTAL FULL-TIME EQUIVALENT
	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	
Butler County Community College	3,011	1,457	1,554	1,194	664	530	1,817	793	1,024	1,991.0
Cambria County Area Community College	1,213	443	770	495	207	288	718	236	482	739.0
Community College of Allegheny County	15,230	5,747	9,483	6,780	2,649	4,131	8,450	3,098	5,352	9,565.7
Community College of Beaver County	2,164	1,109	1,055	950	560	390	1,214	549	665	1,512.0
Community College of Philadelphia	16,199	5,129	11,070	5,782	2,163	3,619	10,417	2,966	7,451	9,521.0
Delaware County Community College	8,877	3,141	5,736	3,931	1,542	2,389	4,946	1,599	3,347	5,132.6
Harrisburg Area Community College - Total	10,719	4,175	6,544	4,241	1,808	2,433	6,478	2,367	4,111	7,060.1
Main Campus	7,745	3,122	4,623	3,150	1,368	1,782	4,595	1,754	2,841	5,153.2
Gettysburg Campus	622	191	431	195	59	136	427	132	295	374.0
Lancaster Campus	1,570	594	976	624	271	353	946	323	623	1,031.8
Lebanon Campus	782	268	514	272	110	162	510	158	352	501.1
Lehigh Carbon Community College	3,690	1,233	2,457	1,482	552	930	2,208	681	1,527	2,335.0
Luzerne County Community College	5,809	2,325	3,484	2,523	1,149	1,374	3,286	1,176	2,110	3,805.3
Montgomery County Community College	9,099	3,169	5,930	3,933	1,558	2,375	5,166	1,611	3,555	5,087.0
Northampton County Area Community College - Total	5,603	2,463	3,140	2,304	1,152	1,152	3,299	1,311	1,988	3,673.2
Main Campus	4,923	2,241	2,682	2,098	1,075	1,023	2,825	1,166	1,659	3,273.5
Monroe Campus	680	222	458	206	77	129	474	145	329	399.7
Northwest Pennsylvania Technical Institute	10,838	0	10,838	6,931	0	6,931	3,907	0	3,907	1,937.0
Reading Area Community College	2,900	922	1,978	924	321	603	1,976	601	1,375	1,464.0
Westmoreland County Community College	5,378	2,248	3,130	2,149	966	1,183	3,229	1,282	1,947	3,572.0
PRIVATE STATE-AIDED INSTITUTIONS (8)	43,083	33,862	9,221	22,356	17,897	4,459	20,727	15,965	4,762	37,167.7
Drexel University	12,016	8,288	3,728	7,488	5,117	2,371	4,528	3,171	1,357	9,688.4
Johnson Technical Institute 1/	321	309	12	248	240	8	73	69	4	313.1
MCP Hahnemann University	2,784	2,144	640	995	856	139	1,789	1,288	501	2,419.1
Pennsylvania College of Optometry	629	605	24	295	291	4	334	314	20	617.0
Philadelphia College of Osteopathic Medicine	1,265	1,265	0	686	686	0	579	579	0	1,265.0

TABLE 15

FALL ENROLLMENTS BY INSTITUTION, SEX AND ENROLLMENT STATUS
1999

	TOTAL ENROLLMENT			MALE			FEMALE			TOTAL FULL-TIME EQUIVALENT
	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	
Thomas Jefferson University	2,270	1,561	709	836	697	139	1,434	864	570	1,814.1
University of Pennsylvania	21,855	17,854	4,001	10,905	9,146	1,759	10,950	8,708	2,242	19,187.6
University of the Arts	1,943	1,836	107	903	864	39	1,040	972	68	1,863.4
PRIVATE COLLEGES AND UNIVERSITIES (82)	190,840	138,351	52,489	79,743	60,455	19,288	111,097	77,896	33,201	157,613.1
Albright College	1,581	1,444	137	677	613	64	904	831	73	1495.4
Allegheny College	1,890	1,856	34	885	875	10	1,005	981	24	1,868.7
Alvernia College	1,486	1,003	483	509	368	141	977	635	342	1,194.7
American College	438	0	438	378	0	378	60	0	60	156.0
Art Institute of Philadelphia	2,537	2,109	428	1,550	1,304	246	987	805	182	2,251.7
Art Institute of Pittsburgh	2,443	1,483	960	1,654	1,001	653	789	482	307	1,803.0
Baptist Bible College and Seminary	783	601	182	401	284	117	382	317	65	661.6
Beaver College	2,767	1,601	1,166	707	427	280	2,060	1,174	886	2,000.8
Bryn Athyn College of the New Church 2/	174	146	28	97	82	15	77	64	13	154.7
Bryn Mawr College	1,779	1,519	260	103	59	44	1,676	1,460	216	1,635.2
Bucknell University	3,560	3,384	176	1,821	1,744	77	1,739	1,640	99	3,483.0
Cabrini College	2,002	1,197	805	612	367	245	1,390	830	560	1,540.8
Carlow College	2,112	823	1,289	157	52	105	1,955	771	1,184	1,342.0
Carnegie-Mellon University	8,438	7,443	995	5,599	4,966	633	2,839	2,477	362	7,885.5
Cedar Crest College	1,679	863	816	92	10	82	1,587	853	734	1,110.7
Chatham College	1,009	778	231	77	58	19	932	720	212	886.0
Chestnut Hill College	1,592	680	912	239	71	168	1,353	609	744	1,025.0
College Misericordia	1,664	1,143	521	439	306	133	1,225	837	388	1,397.7
Curtis Institute of Music	167	167	0	86	86	0	81	81	0	167.0
Delaware Valley College	1,916	1,345	571	941	673	268	975	672	303	1,547.7
DeSales University 3/	2,405	1,312	1,093	1,058	601	457	1,347	711	636	1,682.9
Dickinson College	2,067	2,032	35	820	804	16	1,247	1,228	19	2,045.2
Duquesne University	9,742	7,369	2,373	4,149	3,115	1,034	5,593	4,254	1,339	8,264.8

TABLE 15

FALL ENROLLMENTS BY INSTITUTION, SEX AND ENROLLMENT STATUS
1999

	TOTAL ENROLLMENT			MALE			FEMALE			TOTAL FULL-TIME EQUIVALENT
	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	
Eastern College	2,757	1,996	761	974	719	255	1,783	1,277	506	2,245.2
Elizabethtown College	1,790	1,616	174	617	568	49	1,173	1,048	125	1,669.4
Franklin and Marshall College	1,864	1,831	33	926	907	19	938	924	14	1,840.6
Gannon University	3,292	2,312	980	1,362	965	397	1,930	1,347	583	2,638.7
Geneva College	2,127	1,822	305	954	825	129	1,173	997	176	1,951.6
Gettysburg College	2,182	2,146	36	1,062	1,048	14	1,120	1,098	22	2,167.0
Gratz College	470	13	457	114	3	111	356	10	346	143.4
Grove City College	2,324	2,288	36	1,178	1,162	16	1,146	1,126	20	2,299.9
Gwynedd-Mercy College	1,686	753	933	374	180	194	1,312	573	739	1,092.3
Haverford College	1,118	1,118	0	528	528	0	590	590	0	1,118.0
Holy Family College	2,590	1,098	1,492	574	248	326	2,016	850	1,166	1,620.7
Immaculata College	3,006	1,376	1,630	563	181	382	2,443	1,195	1,248	1,858.2
Juniata College	1,279	1,241	38	562	549	13	717	692	25	1,253.2
Keystone College	1,099	713	386	431	344	87	668	369	299	865.2
King's College	2,216	1,740	476	1,013	852	161	1,203	888	315	1,902.0
La Roche College	1,673	1,084	589	589	423	166	1,084	661	423	1,296.0
La Salle University	5,630	3,109	2,521	2,372	1,409	963	3,258	1,700	1,558	3,976.6
Lafayette College	2,283	2,162	121	1,184	1,092	92	1,099	1,070	29	2,208.0
Lake Erie College of Osteopathic Medicine	525	525	0	333	333	0	192	192	0	525.0
Lancaster Bible College	700	488	212	342	220	122	358	268	90	552.1
Lebanon Valley College	2,033	1,292	741	889	574	315	1,144	718	426	1,535.5
Lehigh University	6,359	5,274	1,085	3,763	3,148	615	2,596	2,126	470	5,744.9
Lycoming College	1,456	1,400	56	641	629	12	815	771	44	1,418.0
Marywood University	2,903	1,828	1,075	716	454	262	2,187	1,374	813	2,219.0
Mercyhurst College	2,997	2,393	604	1,265	1,024	241	1,732	1,369	363	2,657.2
Messiah College	2,735	2,665	70	1,049	1,035	14	1,686	1,630	56	2,693.9
Moore College of Art and Design	502	394	108	7	0	7	495	394	101	440.3
Moravian College/Theological Seminary	1,857	1,325	532	782	583	199	1,075	742	333	1,501.0

TABLE 15

FALL ENROLLMENTS BY INSTITUTION, SEX AND ENROLLMENT STATUS
1999

	TOTAL ENROLLMENT			MALE			FEMALE			TOTAL FULL-TIME EQUIVALENT
	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	
Mount Aloysius College	1,219	815	404	331	213	118	888	602	286	939.1
Muhlenberg College	2,443	2,147	296	1,052	915	137	1,391	1,232	159	2,248.1
Neumann College	1,625	1,137	488	523	422	101	1,102	715	387	1,321.9
Peirce College	2,334	900	1,434	448	233	215	1,886	667	1,219	1,500.4
Pennsylvania Academy of the Fine Arts	251	205	46	121	105	16	130	100	30	228.1
Pennsylvania School of Art and Design	168	133	35	88	78	10	80	55	25	144.9
Philadelphia College of Bible	1,308	866	442	604	366	238	704	500	204	1,039.1
Philadelphia University 4/	3,401	2,304	1,097	1,196	846	350	2,205	1,458	747	2,666.3
Point Park College	2,619	1,597	1,022	1,229	640	589	1,390	957	433	1,999.2
Reconstructionist Rabbinical College	70	67	3	30	28	2	40	39	1	68.3
Robert Morris College	4,750	2,616	2,134	2,418	1,403	1,015	2,332	1,213	1,119	3,560.2
Rosemont College	1,187	521	666	143	0	143	1044	521	523	875.0
Saint Francis College	1,993	1,321	672	763	499	264	1,230	822	408	1,536.3
Saint Joseph's University	6,978	3,648	3,330	2,958	1,661	1,297	4,020	1,987	2,033	4,721.0
Saint Vincent College - Total	1,304	1,184	120	682	631	51	622	553	69	1,222.1
Saint Vincent College	1,186	1,081	105	580	536	44	606	545	61	1,113.3
Saint Vincent Seminary	118	103	15	102	95	7	16	8	8	108.8
Seton Hill College	1,272	764	508	209	115	94	1,063	649	414	971.2
Susquehanna University	1,772	1,670	102	752	715	37	1,020	955	65	1,701.6
Swarthmore College	1,467	1,461	6	695	694	1	772	767	5	1,462.6
Thiel College	980	865	115	462	427	35	518	438	80	914.1
University of Scranton	4,773	3,861	912	1,970	1,616	354	2,803	2,245	558	4,210.0
University of the Sciences in Philadelphia	2,257	2,056	201	761	676	85	1,496	1,380	116	2,108.7
Ursinus College	1,240	1,226	14	588	586	2	652	640	12	1,230.9
Valley Forge Christian College	608	527	81	296	256	40	312	271	41	553.7
Villanova University	9,970	7,605	2,365	5,055	3,761	1,294	4,915	3,844	1,071	8,392.3
Washington and Jefferson College	1,217	1,135	82	615	581	34	602	554	48	1,173.0
Waynesburg College	1,498	1,213	285	748	616	132	750	597	153	1,326.2

TABLE 15

FALL ENROLLMENTS BY INSTITUTION, SEX AND ENROLLMENT STATUS
1999

	TOTAL ENROLLMENT			MALE			FEMALE			TOTAL FULL-TIME EQUIVALENT
	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	
Westminister College	1,633	1,392	241	622	531	91	1,011	861	150	1,472.7
Widener University - Total	5,467	2,909	2,558	2,416	1,422	994	3,051	1,487	1,564	3,741.9
Main Campus	5,045	2,674	2,371	2,201	1,296	905	2,844	1,378	1,466	3,443.9
Harrisburg Campus	422	235	187	215	126	89	207	109	98	298.0
Wilkes University	3,319	1,700	1,619	1,416	874	542	1,903	826	1,077	2,297.7
Wilson College	819	374	445	117	8	109	702	366	336	671.3
York College of Pennsylvania	5,214	3,832	1,382	2,220	1,668	552	2,994	2,164	830	4,282.2
THEOLOGICAL SEMINARIES (16)	3,418	1,600	1,818	2,258	1,170	1,088	1,160	430	730	2,318.6
Biblical Theological Seminary	280	91	189	211	73	138	69	18	51	175.1
Calvary Baptist Theological Seminary	80	7	73	79	7	72	1	0	1	51.4
Christ the Saviour Seminary	6	6	0	6	6	0	0	0	0	6.0
Eastern Baptist Theological Seminary	444	160	284	245	105	140	199	55	144	297.2
Evangelical School of Theology	158	14	144	117	11	106	41	3	38	78.6
Faith Theological Seminary	159	159	0	109	109	0	50	50	0	159.0
Lancaster Theological Seminary	153	91	62	63	46	17	90	45	45	111.7
Lutheran Theological Seminary - Gettysburg	171	112	59	81	56	25	90	56	34	137.4
Lutheran Theological Seminary - Philadelphia	249	137	112	133	71	62	116	66	50	191.5
Philadelphia Theological Seminary	6	3	3	6	3	3	0	0	0	4.0
Pittsburgh Theological Seminary	317	246	71	197	166	31	120	80	40	284.5
Reformed Presbyterian Theological Seminary	82	22	60	69	20	49	13	2	11	41.7
Saint Charles Borromeo Seminary	468	156	312	262	156	106	206	0	206	225.1
Saint Tikhon's Orthodox Theological Seminary	36	31	5	36	31	5	0	0	0	33.0
Trinity Episcopal School for Ministry	189	81	108	119	59	60	70	22	48	114.4
Westminister Theological Seminary	620	284	336	525	251	274	95	33	62	408.0

TABLE 15

FALL ENROLLMENTS BY INSTITUTION, SEX AND ENROLLMENT STATUS
1999

	TOTAL ENROLLMENT			MALE			FEMALE			TOTAL FULL-TIME EQUIVALENT
	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	
PRIVATE TWO-YEAR COLLEGES (6)	3,568	2,393	1,175	1,238	881	357	2,330	1,512	818	2,817.7
Central Pennsylvania College	614	553	61	132	120	12	482	433	49	573.3
Harcum College	644	442	202	60	42	18	584	400	184	537.0
Lackawanna Junior College	1,081	610	471	468	301	167	613	309	304	783.2
Manor College	667	410	257	140	93	47	527	317	210	486.4
Pennsylvania Institute of Technology	343	161	182	219	108	111	124	53	71	220.0
Valley Forge Military College	219	217	2	219	217	2	0	0	0	217.8
COLLEGE OF TECHNOLOGY (1)	489	489	0	451	451	0	38	38	0	489.0
Thaddeus Stevens College of Technology	489	489	0	451	451	0	38	38	0	489.0

1/ Formerly categorized with private two-year colleges.
2/ Formerly Academy of the New Church.
3/ Formerly Allentown College of St. Frances de Sales.
4/ Formerly Philadelphia College of Textile and Sciences.

RESIDENCE OF STUDENTS

OVERVIEW

Data on the legal residence of all students is collected biennially in odd numbered years. The data is classified into three categories: in-state; out-of-state; and foreign. Data on first-time students is collected biennially in even numbered years which provides more detail about residence (by state, state unknown, individual U.S. territory and foreign). This data can also be aggregated easily into the categories as established for the survey on residence of all students.

Based on the 1999 total enrollments in Pennsylvania colleges and universities (589,838), 78.5% were Pennsylvania residents, 18.3% were out-of-state residents and 3.2% were residents of foreign countries. Enrollments in public institutions had a significantly larger percentage of Pennsylvania residents than private institutions. Specifically, of the total enrollments in public institutions, 89.3% were Pennsylvania residents, 8.5% were out-of-state residents, and 2.2% were residents of foreign countries. Data for private institutions showed that 63.0% were Pennsylvania residents, 32.4% were out-of-state residents and 4.6% were residents of foreign countries. Private state-aided institutions had the largest percentage of out-of-state students at the undergraduate and first-professional levels.

Excluding foreign students, minorities comprised 13.6% of the in-state students and 20.9% of the out-of-state students in 1999. Most of the difference was attributed to the Asian/Pacific Islander and Hispanic categories at all enrollment levels. Overall, Asian/Pacific Islander comprised 3.0% of in-state students and 7.6% of those from out-of-state, while the Hispanic percentages were 1.7 and 3.9, respectively.

The total first-time freshmen enrollments increased from 104,210 in Fall 1998 to 108,611 in Fall 1999. The number of Pennsylvania residents in this category changed from 80,905 to 84,286, an increase of 4.2%. During the same time period, the number of Pennsylvania residents enrolled as first-time first-professional, as well as first-time graduate students, decreased. Specifically, first-time first-professional decreased from 2,822 to 2,509, a decrease of 11.1% and first-time graduate students decreased from 12,587 to 12,378, a decrease of 1.7%.

TABLE 16

RESIDENCE OF STUDENTS BY INSTITUTIONAL CATEGORY AND LEVEL
FALL 1999

	UNDERGRADUATE			FIRST-PROFESSIONAL			GRADUATE		
	PA %	Out-of-State %	Foreign %	PA %	Out-of-State %	Foreign %	PA %	Out-of-State %	Foreign %
TOTAL	**80.8**	**17.5**	**1.7**	**58.7**	**38.2**	**3.1**	**69.5**	**18.7**	**11.8**
State Universities	91.1	7.6	1.3	-	-	-	88.8	7.9	3.3
State-Related Commonwealth Universities	85.8	13.0	1.2	66.2	32.1	1.7	53.8	20.0	16.2
Community Colleges	98.6	0.8	0.6	-	-	-	-	-	-
Private State-Aided Institutions	47.3	46.0	6.7	42.4	52.6	5.0	42.8	35.3	21.9
Private Colleges and Universities	64.0	33.7	2.3	71.8	26.8	1.4	77.6	14.5	7.9
Theological Seminaries	84.5	14.2	1.3	56.8	37.6	5.6	49.9	41.8	8.3
Private Two-Year Colleges	87.4	10.7	1.9	-	-	-	-	-	-
College of Technology	100.0	0.0	0.0	-	-	-	-	-	-

Note: A dash (-) indicates "not applicable."

TABLE 17

RESIDENCE OF STUDENTS BY RACE AND INSTITUTIONAL CATEGORY
FALL 1999

	TOTAL	AMERICAN INDIAN/ ALASKAN NATIVE	ASIAN/ PACIFIC ISLANDER	BLACK (NON-HISPANIC)	HISPANIC	WHITE (NON-HISPANIC)
TOTAL (146)	**571,019**	**1,554**	**22,098**	**49,585**	**12,113**	**485,669**
In-State	463,248	1,216	13,868	39,820	7,896	400,448
Out-of State	107,771	338	8,230	9,765	4,217	85,221
STATE UNIVERSITIES (14)	93,780	224	878	5,839	1,175	85,664
In-State	86,496	200	789	5,296	1,035	79,176
Out-of-State	7,284	24	89	543	140	6,488
STATE-RELATED COMM UNIVERSITIES (4)	138,048	331	6,820	14,013	3,123	113,761
In-State	116,539	245	5,042	9,431	1,978	99,843
Out-of-State	21,509	86	1,778	4,582	1,145	13,918
COMMUNITY COLLEGES (15)	108,978	484	3,153	14,403	2,708	88,230
In-State	108,077	482	3,095	14,274	2,676	87,550
Out-of-State	901	2	58	129	32	680
PRIVATE STATE-AIDED INSTITUTIONS (8)	38,449	112	4,804	3,013	1,180	29,340
In-State	19,529	51	1,958	1,581	342	15,597
Out-of-State	18,920	61	2,846	1,432	838	13,743
PRIVATE COLLEGES AND UNIVERSITIES (82)	184,571	386	6,133	11,411	3,789	162,852
In-State	127,053	225	2,840	8,526	1,771	113,691
Out-of-State	57,518	161	3,293	2,885	2,018	49,161

TABLE 17

RESIDENCE OF STUDENTS BY RACE AND INSTITUTIONAL CATEGORY
FALL 1999

	TOTAL	AMERICAN INDIAN/ ALASKAN NATIVE	ASIAN/ PACIFIC ISLANDER	BLACK (NON-HISPANIC)	HISPANIC	WHITE (NON-HISPANIC)
THEOLOGICAL SEMINARIES (16)	3,203	4	231	403	58	2,507
In-State	1,946	2	78	290	28	1,548
Out-of-State	1,257	2	153	113	30	959
PRIVATE TWO-YEAR COLLEGES (6)	3,501	11	73	424	64	2,929
In-State	3,119	9	60	343	50	2,657
Out-of-State	382	2	13	81	14	272
COLLEGE OF TECHNOLOGY (1)	489	2	6	79	16	386
In-State	489	2	6	79	16	386
Out-of-State	0	0	0	0	0	0

Note: Data excludes foreign students.

TABLE 18

RESIDENCE OF STUDENTS BY LEVEL AND INSTITUTION
FALL 1999

	UNDERGRADUATE			FIRST-PROFESSIONAL			GRADUATE		
	In-State	Out-of-State	Foreign	In-State	Out-of-State	Foreign	In-State	Out-of-State	Foreign
TOTAL (146)	**395,072**	**85,447**	**8,443**	**10,368**	**6,749**	**548**	**57,808**	**15,575**	**9,828**
STATE UNIVERSITIES (14)	76,324	6,384	1,057	-	-	-	10,172	900	386
Bloomsburg University	6,246	591	41	-	-	-	653	19	17
California University	4,820	174	47	-	-	-	725	33	17
Cheyney University	916	217	7	-	-	-	648	32	1
Clarion University	5,376	170	53	-	-	-	383	28	18
East Stroudsburg University	3,937	815	30	-	-	-	907	108	5
Edinboro University	5,852	427	121	-	-	-	620	44	16
Indiana University	11,304	370	218	-	-	-	1,134	210	206
Kutztown University	6,314	622	123	-	-	-	978	5	27
Lock Haven University	3,389	266	85	-	-	-	96	21	0
Mansfield University	2,067	785	40	-	-	-	43	128	0
Millersville University	6,106	244	51	-	-	-	895	6	5
Shippensburg University	5,413	289	32	-	-	-	900	29	13
Slippery Rock University	5,713	232	185	-	-	-	574	85	14
West Chester University	8,871	1,182	24	-	-	-	1,616	152	47
STATE-RELATED COMMONWEALTH UNIVERSITIES (4)	96,935	14,730	1,364	3,683	1,792	93	15,921	4,987	4,044
Lincoln University	630	748	76	-	-	-	262	287	5
Penn College/PSU Affiliate	5,115	253	20	-	-	-	-	-	-
Penn State Dickinson School of Law	-	-	-	366	160	3	0	1	9
Pennsylvania State University - Total	55,801	8,083	578	214	207	3	6,059	1,942	2,059
Main Campus	27,560	6,461	484	-	-	-	2,408	1,790	1,955
Abington College	3,149	62	8	-	-	-	1	0	0
Altoona College	3,470	352	20	-	-	-	27	0	0

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TABLE 18

RESIDENCE OF STUDENTS BY LEVEL AND INSTITUTION
FALL 1999

	UNDERGRADUATE			FIRST-PROFESSIONAL			GRADUATE		
	In-State	Out-of-State	Foreign	In-State	Out-of-State	Foreign	In-State	Out-of-State	Foreign
Berks Lehigh Valley College-Berks	1,895	147	7	-	-	-	18	0	0
Berks-Lehigh Valley College-Lehigh	624	13	2	-	-	-	31	1	0
Capital College-Harrisburg	1,839	32	7	-	-	-	1,312	13	35
Capital College-Schuylkill	895	96	2	-	-	-	22	0	0
College of Medicine	-	-	-	214	207	3	63	69	37
Commonwealth College-Beaver	699	49	2	-	-	-	18	0	0
Commonwealth College-Delaware County	1,676	49	7	-	-	-	0	0	0
Commonwealth College-DuBois	1,051	7	1	-	-	-	6	0	0
Commonwealth College-Fayette	1,028	11	1	-	-	-	1	0	0
Commonwealth College-Hazleton	1,116	164	3	-	-	-	0	0	0
Commonwealth College-McKeesport	784	49	1	-	-	-	0	0	0
Commonwealth College-Mont Alto	1,028	164	2	-	-	-	96	2	0
Commonwealth College-New Kensington	771	11	1	-	-	-	1	0	0
Commonwealth College-Shenango	909	142	0	-	-	-	0	0	0
Commonwealth College-Wilkes-Barre	781	28	1	-	-	-	20	0	0
Commonwealth College-Worthington-Scranton	1,499	23	2	-	-	-	140	0	0
Commonwealth College-York	1,751	19	5	-	-	-	228	0	0
Erie-The Behrend College	3,275	204	22	-	-	-	132	13	2
Great Valley School of Graduate and Professional Studies	1	0	0	-	-	-	1,535	54	30
Temple University	14,578	3,076	521	1,905	858	45	4,865	1,666	610
University of Pittsburgh – Total	20,811	2,570	169	1,198	567	42	4,735	1,091	1,361
Main Campus	14,743	2,262	163	1,198	567	42	4,735	1,091	1,361
Bradford Campus	964	209	5	-	-	-	-	-	-
Greensburg Campus	1,526	22	0	-	-	-	-	-	-
Johnstown Campus	3,103	43	1	-	-	-	-	-	-
Titusville Campus	475	34	0	-	-	-	-	-	-

TABLE 18

RESIDENCE OF STUDENTS BY LEVEL AND INSTITUTION
FALL 1999

	UNDERGRADUATE			FIRST-PROFESSIONAL			GRADUATE		
	In-State	Out-of-State	Foreign	In-State	Out-of-State	Foreign	In-State	Out-of-State	Foreign
COMMUNITY COLLEGES (15)	108,077	901	690	-	-	-	-	-	-
Bucks County Community College	8,879	37	22	-	-	-	-	-	-
Butler County Community College	3,007	3	1	-	-	-	-	-	-
Cambria County Area Community College	1,213	0	0	-	-	-	-	-	-
Community College of Allegheny County	14,912	302	16	-	-	-	-	-	-
Community College of Beaver County	2,089	72	3	-	-	-	-	-	-
Community College of Philadelphia	15,853	224	122	-	-	-	-	-	-
Delaware County Community College	8,654	53	170	-	-	-	-	-	-
Harrisburg Area Community College - Total	10,596	26	97	-	-	-	-	-	-
Main Campus	7,654	20	71	-	-	-	-	-	-
Gettysburg Campus	621	1	0	-	-	-	-	-	-
Lancaster Campus	1,544	3	23	-	-	-	-	-	-
Lebanon Campus	777	2	3	-	-	-	-	-	-
Lehigh Carbon Community College	3,638	4	48	-	-	-	-	-	-
Luzerne County Community College	5,782	1	26	-	-	-	-	-	-
Montgomery County Community College	9,011	8	80	-	-	-	-	-	-
Northampton County Area Community College - Total	5,341	170	92	-	-	-	-	-	-
Main Campus	4,664	168	91	-	-	-	-	-	-
Monroe Campus	677	2	1	-	-	-	-	-	-
Northwest Pennsylvania Technical Institute	10,838	0	0	-	-	-	-	-	-
Reading Area Community College	2,886	1	13	-	-	-	-	-	-
Westmoreland County Community College	5,378	0	0	-	-	-	-	-	-
PRIVATE STATE-AIDED INSTITUTIONS (8)	11,833	11,511	1,693	2,538	3,147	303	5,158	4,262	2,638
Drexel University	6,839	2,062	629	-	-	-	1,358	496	632
Johnson Technical Institute 1/	309	12	0	-	-	-	-	-	-
MCP Hahnemann University	434	280	9	508	500	2	421	593	37

TABLE 18

RESIDENCE OF STUDENTS BY LEVEL AND INSTITUTION
FALL 1999

	UNDERGRADUATE			FIRST-PROFESSIONAL			GRADUATE		
	In-State	Out-of-State	Foreign	In-State	Out-of-State	Foreign	In-State	Out-of-State	Foreign
Pennsylvania College of Optometry	-	-	-	218	361	20	23	7	0
Philadelphia College of Osteopathic Medicine	-	-	-	667	334	2	184	78	0
Thomas Jefferson University	506	282	50	432	456	6	340	169	29
University of Pennsylvania	2,954	7,909	951	713	1,496	273	2,750	2,876	1,933
University of the Arts	791	966	54	-	-	-	82	43	7
PRIVATE COLLEGES AND UNIVERSITIES (82)	97,973	51,485	3,567	3,249	1,215	64	25,831	4,818	2,638
Albright College	1,151	363	67	-	-	-	-	-	-
Allegheny College	1,146	715	29	-	-	-	-	-	-
Alvernia College	1,305	98	19	-	-	-	63	1	0
American College	-	-	-	-	-	-	53	385	0
Art Institute of Philadelphia	1,952	581	4	-	-	-	-	-	-
Art Institute of Pittsburgh	1,584	819	40	-	-	-	-	-	-
Baptist Bible College and Seminary	237	396	3	41	30	0	29	45	2
Beaver College	1,287	316	34	-	-	-	1,026	102	2
Bryn Athyn College of New the Church 2/	92	42	17	11	0	2	7	1	2
Bryn Mawr College	250	970	96	-	-	-	314	118	31
Bucknell University	1,134	2,216	53	-	-	-	130	10	17
Cabrini College	1,232	376	12	-	-	-	370	10	2
Carlow College	1,718	39	9	-	-	-	342	3	1
Carnegie-Mellon University	1,219	3,563	483	-	-	-	1,125	746	1,302
Cedar Crest College	1,396	269	14	-	-	-	-	-	-
Chatham College	423	124	33	-	-	-	405	23	1
Chestnut Hill College	863	83	16	-	-	-	590	32	8
College Misericordia	1,219	286	1	-	-	-	154	4	0
Curtis Institute of Music	8	79	57	-	-	-	6	11	6
Delaware Valley College	1,384	502	4	-	-	-	26	0	0

TABLE 18

RESIDENCE OF STUDENTS BY LEVEL AND INSTITUTION
FALL 1999

	UNDERGRADUATE			FIRST-PROFESSIONAL			GRADUATE		
	In-State	Out-of-State	Foreign	In-State	Out-of-State	Foreign	In-State	Out-of-State	Foreign
DeSales University 3/	1,475	255	13	-	-	-	623	38	1
Dickinson College	913	1,121	33	-	-	-	-	-	-
Duquesne University	4,307	1,024	206	1,096	135	12	2,467	213	282
Eastern College	1,133	736	33	-	-	-	725	100	30
Elizabethtown College	1,262	483	45	-	-	-	-	-	-
Franklin and Marshall College	670	1,076	118	-	-	-	-	-	-
Gannon University	1,944	480	66	-	-	-	715	58	29
Geneva College	1,448	375	54	-	-	-	214	34	2
Gettysburg College	634	1,512	36	-	-	-	-	-	-
Gratz College	9	0	9	-	-	-	330	121	1
Grove City College	1,302	991	20	-	-	-	9	2	0
Gwynedd-Mercy College	1,286	53	56	-	-	-	278	12	1
Haverford College	187	903	28	-	-	-	-	-	-
Holy Family College	1,765	149	13	-	-	-	585	78	0
Immaculata College	1,944	412	5	-	-	-	564	81	0
Juniata College	978	223	78	-	-	-	-	-	-
Keystone College	954	128	17	-	-	-	-	-	-
King's College	1,603	470	18	-	-	-	122	3	0
La Roche College	1,203	94	133	-	-	-	199	42	2
La Salle University	2,832	1,125	23	-	-	-	1,354	286	10
Lafayette College	684	1,507	92	-	-	-	-	-	-
Lake Erie College of Osteopathic Medicine	-	-	-	311	190	2	21	0	1
Lancaster Bible College	480	157	15	-	-	-	43	1	4
Lebanon Valley College	1,497	249	27	-	-	-	260	0	0
Lehigh University	1,379	3,017	209	-	-	-	1,300	180	274
Lycoming College	1,144	300	12	-	-	-	-	-	-
Marywood University	1,262	332	39	-	-	-	1,072	194	4

TABLE 18

RESIDENCE OF STUDENTS BY LEVEL AND INSTITUTION
FALL 1999

	UNDERGRADUATE			FIRST-PROFESSIONAL			GRADUATE		
	In-State	Out-of-State	Foreign	In-State	Out-of-State	Foreign	In-State	Out-of-State	Foreign
Mercyhurst College	1,847	902	82	-	-	-	126	35	5
Messiah College	1,345	1,344	46	-	-	-	-	-	-
Moore College of Art and Design	317	169	16	-	-	-	-	-	-
Moravian College/Theological Seminary	1,240	444	19	21	6	2	117	8	0
Mount Aloysius College	1,166	33	20	-	-	-	-	-	-
Muhlenberg College	1,113	1,314	16	-	-	-	-	-	-
Neumann College	1,075	370	0	-	-	-	106	74	0
Peirce College	2,084	215	35	-	-	-	-	-	-
Pennsylvania Academy of the Fine Arts	173	24	10	-	-	-	29	5	10
Pennsylvania School of Art and Design	156	12	0	-	-	-	-	-	-
Philadelphia College of Bible	452	466	29	-	-	-	166	163	32
Philadelphia University 4/	1,800	917	88	-	-	-	422	118	56
Point Park College	2,120	244	53	-	-	-	174	5	23
Reconstructionist Rabbinical College	-	-	-	16	54	0	0	0	0
Robert Morris College	3,478	278	77	-	-	-	858	22	37
Rosemont College	666	272	15	-	-	-	207	26	1
Saint Francis College	1,275	195	14	-	-	-	492	17	0
Saint Joseph's University	2,752	1,562	93	-	-	-	2,155	357	59
Saint Vincent College - Total	1,039	133	14	41	24	4	19	23	7
Saint Vincent College	1,039	133	14	-	-	-	-	-	-
Saint Vincent Seminary	-	-	-	41	24	4	19	23	7
Seton Hill College	983	89	13	-	-	-	183	4	0
Susquehanna University	1,148	604	20	-	-	-	-	-	-
Swarthmore College	168	1,193	106	-	-	-	-	-	-
Thiel College	690	243	47	-	-	-	-	-	-
University of Scranton	2,165	1,901	33	-	-	-	539	56	79

TABLE 18

RESIDENCE OF STUDENTS BY LEVEL AND INSTITUTION
FALL 1999

	UNDERGRADUATE			FIRST-PROFESSIONAL			GRADUATE		
	In-State	Out-of-State	Foreign	In-State	Out-of-State	Foreign	In-State	Out-of-State	Foreign
University of the Sciences in Philadelphia	523	432	11	644	475	33	98	18	23
Ursinus College	807	387	46	-	-	-	-	-	-
Valley Forge Christian College	372	231	5	-	-	-	-	-	-
Villanova University	2,481	4,517	148	513	217	5	1,609	272	208
Washington and Jefferson College	1,040	167	10	-	-	-	-	-	-
Waynesburg College	1,092	226	5	-	-	-	129	23	23
Westminster College	1,176	269	2	-	-	-	90	96	0
Widener University - Total	2,226	913	28	340	51	0	1,321	538	50
Main Campus	2,226	913	28	-	-	-	1,290	538	50
Harrisburg Campus	-	-	-	340	51	0	31	0	0
Wilkes University	1,473	273	6	215	33	4	1,302	10	3
Wilson College	655	138	26	-	-	-	-	-	-
York College of Pennsylvania	2,981	1,999	45	-	-	-	168	14	7
THEOLOGICAL SEMINARIES (16)	322	54	5	898	595	88	726	608	122
Biblical Theological Seminary	-	-	-	69	17	20	123	30	21
Calvary Baptist Theological Seminary	-	-	-	54	1	5	17	0	3
Christ the Saviour Seminary	3	3	0	-	-	-	-	-	-
Eastern Baptist Theological Seminary	-	-	-	198	149	15	23	43	16
Evangelical School of Theology	-	-	-	89	4	3	62	0	0
Faith Theological Seminary	105	0	0	7	0	0	47	0	0
Lancaster Theological Seminary	-	-	-	83	9	2	49	9	1
Lutheran Theological Seminary - Gettysburg	-	-	-	57	54	0	23	33	4
Lutheran Theological Seminary - Philadelphia	-	-	-	95	83	7	37	22	5
Philadelphia Theological Seminary	-	-	-	3	3	0	-	-	-
Pitisburgh Theological Seminary	-	-	-	133	17	2	84	62	19
Reformed Presbyterian Theological Seminary	-	-	-	24	14	3	38	0	3

TABLE 18

RESIDENCE OF STUDENTS BY LEVEL AND INSTITUTION
FALL 1999

	UNDERGRADUATE			FIRST-PROFESSIONAL			GRADUATE		
	In-State	Out-of-State	Foreign	In-State	Out-of-State	Foreign	In-State	Out-of-State	Foreign
Saint Charles Borromeo Seminary	209	46	1	34	18	5	124	31	0
Saint Tikhon's Orthodox Theological Seminary	5	5	4	5	12	5	0	0	0
Trinity Episcopal School for Ministry	-	-	-	18	66	0	44	60	1
Westminster Theological Seminary	-	-	-	29	148	21	55	318	49
PRIVATE TWO-YEAR COLLEGES (6)	3,119	382	67	-	-	-	-	-	-
Central Pennsylvania College	600	14	0	-	-	-	-	-	-
Harcum College	531	92	21	-	-	-	-	-	-
Lackawanna Junior College	987	92	2	-	-	-	-	-	-
Manor College	625	25	17	-	-	-	-	-	-
Pennsylvania Institute of Technology	324	19	0	-	-	-	-	-	-
Valley Forge Military College	52	140	27	-	-	-	-	-	-
COLLEGE OF TECHNOLOGY (1)	489	0	0	-	-	-	-	-	-
Thaddeus Stevens College of Technology	489	0	0	-	-	-	-	-	-

1/ Formerly categorized with private two-year colleges.
2/ Formerly Academy of the New Church.
3/ Formerly Allentown College of St. Francis de Sales.
4/ Formerly Philadelphia College of Textile and Sciences

Note: A dash (-) indicates "not applicable."

TABLE 19

RESIDENCE OF FIRST-TIME STUDENTS IN PENNSYLVANIA
COLLEGES AND UNIVERSITIES BY LEVEL
FALL 1998

	TOTAL	UNDERGRADUATE			FIRST-PROFESSIONAL	GRADUATE
		Freshmen		Transfers		
		Total	1997-98 High School Graduates			
TOTAL	**153,433**	**104,210**	**81,450**	**24,647**	**4,811**	**19,765**
Alabama	54	28	26	3	2	21
Alaska	26	22	20	1	0	3
Arizona	80	50	46	11	8	11
Arkansas	15	8	5	1	2	4
California	1,084	592	566	86	162	244
Colorado	195	112	103	20	25	38
Connecticut	1,205	1,002	958	77	30	96
Delaware	806	447	411	100	74	185
District of Columbia	235	165	144	16	4	50
Florida	528	333	305	42	61	92
Georgia	198	114	101	13	31	40
Hawaii	58	41	38	5	6	6
Idaho	32	16	15	4	3	9
Illinois	457	271	251	31	37	118
Indiana	174	107	93	11	15	41
Iowa	57	26	23	14	4	13
Kansas	45	25	24	7	2	11
Kentucky	85	44	36	12	9	20
Louisiana	56	29	27	2	9	16
Maine	240	190	168	18	11	21
Maryland	2,520	1,981	1,807	208	127	204
Massachusetts	1,073	833	811	53	59	128
Michigan	354	169	151	32	26	127
Minnesota	144	85	73	16	8	35
Mississippi	27	9	8	5		8
Missouri	109	63	58	13	5	28
Montana	22	12	12	2	3	5
Nebraska	44	23	22	4	8	9
Nevada	43	27	23	4	4	8
New Hampshire	231	196	184	17	7	11
New Jersey	9,361	6,769	6,344	1,152	341	1,099
New Mexico	44	25	25	5	5	9
New York	5,771	4,440	4,166	542	313	476
North Carolina	252	131	118	29	28	64
North Dakota	12	6	6	2	0	4

TABLE 19

RESIDENCE OF FIRST-TIME STUDENTS IN PENNSYLVANIA
COLLEGES AND UNIVERSITIES BY LEVEL
FALL 1998

	TOTAL	UNDERGRADUATE			FIRST-PROFESSIONAL	GRADUATE
		Freshmen		Transfers		
		Total	1997-98 High School Graduates			
Ohio	1,642	1,188	1,005	142	79	233
Oklahoma	53	31	31	3	7	12
Oregon	127	79	76	11	12	25
Pennsylvania	117,288	80,905	60,325	20,974	2,822	12,587
Rhode Island	172	131	120	13	17	11
South Carolina	94	51	47	14	8	21
South Dakota	16	4	3	3	2	7
Tennessee	115	72	65	5	7	31
Texas	421	252	239	33	22	114
Utah	47	21	20	4	9	13
Vermont	135	105	99	18	6	6
Virginia	1,008	728	649	67	64	149
Washington	177	102	99	12	21	42
West Virginia	316	198	149	37	26	55
Wisconsin	112	62	57	6	9	35
Wyoming	11	9	9	1	1	0
State Unknown	828	172	96	118	28	510
American Samoa	0	0	0	0	0	0
Federated States of Micronesia	0	0	0	0	0	0
Guam	5	5	4	0	0	0
Marshall Islands	0	0	0	0	0	0
Northern Marianas	0	0	0	0	0	0
Palau	0	0	0	0	0	0
Puerto Rico	132	96	81	12	6	18
Virgin Islands	30	21	12	5	1	3
Foreign Countries	5,067	1,587	1,096	611	230	2,639

Note: Total first-time freshmen include 1997-98 high school graduates.

DEGREES CONFERRED

OVERVIEW

Degrees conferred totaled 105,425 in 1998-99, a 0.5% increase over 1997-98. The largest growth was at the first-professional level, which increased 3.9%. Bachelor's and master's degrees increased 0.8% and 0.7%, respectively. Associate degrees dropped for the fourth consecutive year, decreasing 0.6% from 1997-98. Most of this decrease was at the community colleges, where enrollments dropped steadily between 1992 and 1997. Degrees conferred at the doctor's level decreased 8.5%.

Since 1989-90, the total number of degrees conferred increased 12.3%. The largest percentage increase was at the master's level (41.1%), followed by first-professional (17.9%), associate (9.1%), doctor's (8.1%), and bachelor's (5.7%).

Between 1989-90 and 1998-99, an average of 61.9% of all degrees were conferred at the bachelor's level. The four largest fields of study were business, education, health and social sciences. Degrees conferred in these four areas represented 52.1% of the bachelor's degrees in 1989-90 compared to 48.4% in 1998-99. The most significant change was a decrease of 4.3 percentage points in business. Social sciences decreased 1.0 percentage point, while education and health increased 0.6 and 1.2 percentage points, respectively.

The percentage of white graduates dropped from 89.4% to 83.3% since 1989-90, while minorities grew from 7.5% to 12.2% and nonresident aliens increased from 3.1% to 4.5%. Increases in the minority percentages over the past decade were: Asian/Pacific Islander, 1.9 percentage points; black, 1.9 percentage points; Hispanic, 0.9 percentage point; and American Indian/Alaskan Native, 0.1 percentage point.

Females earned 52.2% of the degrees conferred in 1989-90, compared to 56.5% in 1998-99. The percentages of degrees awarded to females in 1998-99 were: associate, 64.3% (up from 62.3% in 1989-90); bachelor's, 56.1% (up from 52.5%); first-professional, 43.9% (up from 35.7%); master's, 56.1% (up from 48.8%); and doctor's, 43.9% (up from 34.8%).

TABLE 20

DEGREES CONFERRED BY INSTITUTIONAL CATEGORY AND SEX
1998-99

	TOTAL	MALE		FEMALE	
		Number	%	Number	%
TOTAL	**105,425**	**45,883**	**43.5**	**59,542**	**56.5**
State Universities	17,320	6,777	39.1	10,543	60.9
State-Related Comm Universities	27,749	13,580	48.9	14,169	51.1
Community Colleges	9,012	3,129	34.7	5,883	65.3
Private State-Aided Institutions	10,491	5,415	51.6	5,076	48.4
Private Colleges and Universities	39,425	16,123	40.9	23,302	59.1
Theological Seminaries	526	389	74.0	137	26.0
Private Two-Year Colleges	761	336	44.2	425	55.8
College of Technology	141	134	95.0	7	5.0

TABLE 21

DEGREES CONFERRED BY INSTITUTIONAL CATEGORY AND RACE
1998-99

	TOTAL	NONMINORITY %	MINORITY %	NONRESIDENT ALIEN %
TOTAL	**105,425**	**83.3**	**12.2**	**4.5**
State Universities	17,320	91.7	6.8	1.5
State-Related Comm Universities	27,749	79.7	15.1	5.2
Community Colleges	9,012	84.1	15.3	0.6
Private State-Aided Institutions	10,491	66.9	20.2	12.9
Private Colleges and Universities	39,425	86.3	9.8	3.9
Theological Seminaries	526	76.4	16.6	7.0
Private Two-Year Colleges	761	86.1	10.8	3.1
College of Technology	141	87.2	12.8	0.0

TABLE 22

DEGREES CONFERRED BY MAJOR FIELD OF STUDY, LEVEL OF PROGRAM AND SEX
1998-99

	ASSOCIATE DEGREES		BACHELOR'S DEGREES		FIRST-PROFESSIONAL DEGREES		MASTER'S DEGREES		DOCTOR'S DEGREES	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
TOTAL	**5,044**	**9,091**	**28,091**	**35,912**	**2,313**	**1,811**	**9,194**	**11,756**	**1,241**	**972**
Agricultural Business & Production	22	17	144	27	-	-	2	0	1	0
Agricultural Sciences	0	5	97	194	-	-	10	11	8	3
Architecture & Related Programs	1	8	198	168	-	-	82	63	13	10
Area, Ethnic & Cultural Studies	2	3	93	203	-	-	50	51	8	8
Biological Sciences/Life Sciences	19	37	1,379	2,046	-	-	140	161	98	77
Business Mgmt & Adm Services	1,021	2,385	6,852	5,914	-	-	3,367	1,950	68	26
Communications	49	64	1,107	1,500	-	-	66	104	9	5
Communications Technologies	40	20	27	32	-	-	31	31	0	0
Computer & Information Sciences	178	127	1,086	378	-	-	451	209	57	13
Conservation & Renewable Natural Resources	69	19	357	234	-	-	42	39	5	1
Construction Trades	47	0	0	0	-	-	0	0	0	0
Education	114	491	1,738	5,226	-	-	1,229	3,810	132	249
Engineering	34	4	2,789	669	-	-	973	194	265	55
Engineering-Related Technologies	994	140	572	57	-	-	41	15	0	0
English Language & Literature/Letters	6	6	934	1,880	-	-	87	232	48	54
Foreign Languages & Literatures	0	0	157	523	-	-	24	70	13	36
Health Professions & Related Sciences	452	2,660	983	4,274	1,187	1,057	653	1,974	46	87
Home Economics	2	42	59	619	-	-	10	57	2	13
Law & Legal Studies	31	274	27	57	861	669	105	74	0	0
Liberal Arts & Sci, Gen Studies & Humanities	778	1,385	355	605	-	-	173	126	0	0
Library Science	0	0	2	6	-	-	59	203	1	4
Marketing Operations/Marketing & Distribution	30	95	135	163	-	-	71	27	0	0
Mathematics	17	15	380	421	-	-	85	55	33	11
Mechanics & Repairers	112	1	0	0	-	-	0	0	0	0

TABLE 22

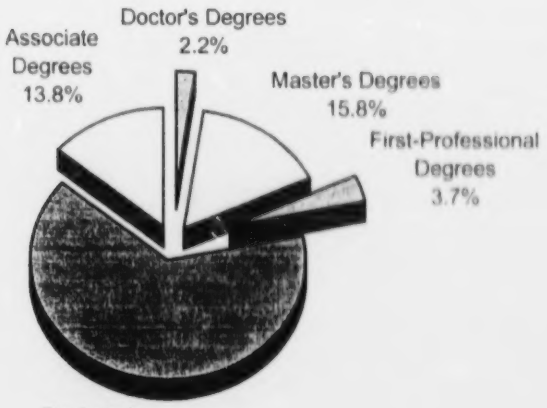
DEGREES CONFERRED BY MAJOR FIELD OF STUDY, LEVEL OF PROGRAM AND SEX
1998-99

	ASSOCIATE DEGREES		BACHELOR'S DEGREES		FIRST-PROFESSIONAL DEGREES		MASTER'S DEGREES		DOCTOR'S DEGREES	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Multi/Interdisciplinary Studies	15	44	525	508	-	-	72	95	21	8
Parks, Recreation, Leisure & Fitness Studies	17	11	476	445	-	-	46	53	4	3
Personal & Miscellaneous Services	69	58	6	10	-	-	0	0	0	0
Philosophy & Religion	0	0	328	269	-	-	44	25	32	10
Physical Sciences	20	4	802	538	-	-	141	72	138	54
Precision Production Trades	214	41	14	6	-	-	0	0	0	0
Protective Services	332	204	871	561	-	-	38	33	2	0
Psychology	19	70	1,059	3,036	-	-	141	513	55	133
Public Administration & Services	14	71	139	761	-	-	370	943	21	24
Science Technologies	7	8	17	23	-	-	0	0	0	0
Social Sciences & History	102	169	3,118	2,876	-	-	274	220	93	59
Theological Studies & Religious Vocations	5	18	209	163	265	85	170	97	52	9
Transportation & Materials Moving Workers	54	12	3	1	-	-	0	0	0	0
Visual & Performing Arts	119	206	1,053	1,517	-	-	147	248	16	20
Vocational Home Economics	39	377	0	2	-	-	0	1	0	0

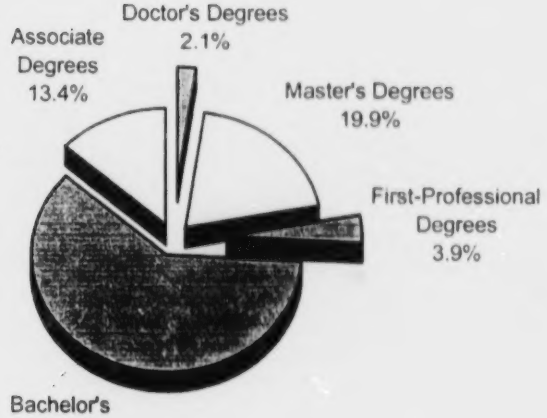
Note: A dash (-) indicates "not applicable."

FIGURE 6

DEGREES CONFERRED BY LEVEL OF PROGRAM
1989-90 AND 1998-99



1989-90



1998-99

TABLE 23

DEGREES CONFERRED BY RACE
1989-90 AND 1998-99

	TOTAL		ASSOCIATE DEGREES %		BACHELOR'S DEGREES %		FIRST-PROFESSIONAL DEGREES %		MASTER'S DEGREES %		DOCTOR'S DEGREES %	
	1989-90	1998-99	1989-90	1998-99	1989-90	1998-99	1989-90	1998-99	1989-90	1998-99	1989-90	1998-99
TOTAL	**93,874**	**105,425**	**13.8**	**13.4**	**64.5**	**60.7**	**3.7**	**3.9**	**15.8**	**19.9**	**2.2**	**2.1**
TOTAL MINORITIES	7,041	12,916	15.2	16.2	60.7	56.3	6.0	6.5	15.8	19.0	2.3	2.0
American Indian/Alaskan Native	127	253	20.5	21.0	58.3	49.0	1.6	5.9	16.5	21.3	3.1	2.8
Asian/Pacific Islander	1,979	4,213	7.2	6.3	63.2	61.7	7.7	10.6	17.9	19.0	4.0	2.4
Black (Non-Hispanic)	4,058	6,578	19.6	23.1	60.0	52.2	4.7	3.8	14.3	19.3	1.4	1.6
Hispanic	877	1,872	11.6	13.3	58.6	59.9	9.0	6.9	18.0	17.7	2.8	2.2
WHITE (NON-HISPANIC)	83,942	87,801	14.1	13.6	66.0	62.9	3.6	3.6	14.6	18.3	1.7	1.6
NONRESIDENT ALIEN	2,891	4,708	2.1	2.5	29.8	32.2	1.3	2.8	49.7	51.0	17.1	11.5

TABLE 24

DEGREES CONFERRED BY INSTITUTIONAL CATEGORY AND LEVEL OF PROGRAM
1989-90 THROUGH 1998-99

	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99
TOTAL	**93,874**	**97,046**	**101,063**	**103,622**	**104,581**	**104,571**	**102,458**	**103,656**	**104,932**	**105,425**
Associate Degrees	12,960	13,707	14,270	14,819	15,351	15,505	14,899	14,638	14,216	14,135
Bachelor's Degrees	60,527	62,154	64,094	65,045	64,269	63,005	61,765	62,445	63,525	64,003
First-Professional Degrees	3,497	3,422	3,599	3,807	3,783	3,982	3,937	4,115	3,969	4,124
Master's Degrees	14,843	15,641	16,899	17,676	18,931	19,675	19,601	20,025	20,803	20,950
Doctor's Degrees	2,047	2,122	2,201	2,275	2,247	2,404	2,256	2,433	2,419	2,213
STATE UNIVERSITIES	16,055	16,908	18,018	18,901	19,925	18,692	17,703	17,807	17,894	17,320
Associate Degrees	275	274	285	312	335	288	261	259	224	216
Bachelor's Degrees	13,532	14,058	14,890	15,741	16,482	15,372	14,414	14,354	14,469	13,999
Master's Degrees	2,209	2,533	2,806	2,802	3,039	2,973	2,971	3,105	3,125	3,043
Doctor's Degrees	39	43	37	46	69	59	57	89	76	62
STATE-RELATED COMMONWEALTH UNIVERSITIES	24,670	25,353	26,476	26,752	27,021	27,052	26,089	26,670	26,910	27,749
Associate Degrees	1,806	2,028	2,069	2,159	2,280	2,341	2,214	2,296	2,220	2,062
Bachelor's Degrees	16,328	16,675	17,191	17,340	16,830	16,500	16,012	16,283	16,405	17,315
First-Professional Degrees	1,119	1,065	1,156	1,149	1,164	1,200	1,175	1,212	1,355	1,543
Master's Degrees	4,402	4,516	4,877	4,978	5,598	5,787	5,522	5,643	5,671	5,640
Doctor's Degrees	1,015	1,069	1,183	1,126	1,149	1,224	1,166	1,236	1,259	1,189
COMMUNITY COLLEGES	8,304	8,875	9,272	9,626	10,034	10,046	9,668	9,363	9,047	9,012
Associate Degrees	8,304	8,875	9,272	9,626	10,034	10,046	9,668	9,363	9,047	9,012
PRIVATE STATE-AIDED INSTITUTIONS	10,806	10,856	10,956	11,438	10,219	10,460	10,226	10,215	10,687	10,491
Associate Degrees	180	183	189	232	167	183	191	184	141	84
Bachelor's Degrees	5,638	5,664	5,604	5,544	4,596	4,535	4,476	4,470	4,789	4,925
First-Professional Degrees	1,462	1,479	1,514	1,478	1,489	1,553	1,567	1,649	1,555	1,464
Master's Degrees	2,964	2,957	3,077	3,493	3,374	3,539	3,435	3,343	3,657	3,524
Doctor's Degrees	562	573	572	691	593	650	557	569	545	494

TABLE 24

DEGREES CONFERRED BY INSTITUTIONAL CATEGORY AND LEVEL OF PROGRAM
1989-90 THROUGH 1998-99

	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99
PRIVATE COLLEGES AND UNIVERSITIES	32,174	33,267	34,420	35,295	35,836	36,732	37,146	37,861	38,745	39,425
Associate Degrees	1,089	1,057	1,046	1,427	1,518	1,597	1,504	1,339	1,474	1,859
Bachelor's Degrees	25,018	25,737	26,396	26,406	26,350	26,583	26,840	27,324	27,846	27,751
First-Professional Degrees	624	620	683	874	843	914	907	951	786	817
Master's Degrees	5,110	5,482	5,958	6,240	6,758	7,236	7,481	7,773	8,180	8,583
Doctor's Degrees	333	371	337	348	367	402	414	474	459	415
THEOLOGICAL SEMINARIES	559	497	512	547	529	539	565	543	539	526
Bachelor's Degrees	11	20	13	14	11	15	23	14	16	13
First-Professional Degrees	292	258	246	306	287	315	288	303	273	300
Master's Degrees	158	153	181	163	162	140	192	161	170	160
Doctor's Degrees	98	66	72	64	69	69	62	65	80	53
PRIVATE TWO-YEAR COLLEGES	1,306	1,225	1,324	988	917	955	989	1,098	966	761
Associate Degrees	1,306	1,225	1,324	988	917	955	989	1,098	966	761
COLLEGE OF TECHNOLOGY	-	65	85	75	100	95	72	99	144	141
Associate Degrees	-	65	85	75	100	95	72	99	144	141

Note: Data for the Thaddeus Stevens College of Technology was included in 1990 because Act 211 of 1990 authorized this school to grant associate degrees.

TABLE 25

DEGREES CONFERRED BY INSTITUTION, LEVEL OF PROGRAM AND SEX
1998-99

	ASSOCIATE DEGREES		BACHELOR'S DEGREES		FIRST-PROFESSIONAL DEGREES		MASTER'S DEGREES		DOCTOR'S DEGREES	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
TOTAL (142)	**5,044**	**9,091**	**28,091**	**35,912**	**2,313**	**1,811**	**9,194**	**11,756**	**1,241**	**972**
STATE UNIVERSITIES (14)	59	157	5,691	8,308	-	-	1,001	2,042	26	36
Bloomsburg University	0	0	439	757	-	-	68	167	-	-
California University	5	4	327	436	-	-	101	182	-	-
Cheyney University	0	0	54	75	-	-	38	94	-	-
Clarion University	11	58	285	490	-	-	42	111	-	-
East Stroudsburg University	0	0	302	497	-	-	76	161	-	-
Edinboro University	25	42	422	588	-	-	29	102	-	-
Indiana University	3	12	843	1,198	-	-	189	288	26	36
Kutztown University	-	-	482	656	-	-	61	168	-	-
Lock Haven University	2	15	230	326	-	-	15	9	-	-
Mansfield University	11	18	214	256	-	-	26	35	-	-
Millersville University	1	2	522	769	-	-	48	135	-	-
Shippensburg University	-	-	510	645	-	-	122	185	-	-
Slippery Rock University	-	-	471	682	-	-	45	115	-	-
West Chester University	1	6	590	933	-	-	141	290	-	-
STATE-RELATED COMMONWEALTH UNIVERSITIES (4)	959	1,103	8,419	8,896	871	672	2,668	2,972	663	526
Lincoln University	-	-	60	134	-	-	58	112	-	-
Penn College/PSU Affiliate	415	279	112	74	-	-	-	-	-	-
Penn State Dickinson School of Law	-	-	-	-	91	71	4	2	-	-
Pennsylvania State University - Total	525	765	5,341	4,703	58	47	1,035	917	356	225
Main Campus	22	38	4,665	4,136	-	-	658	551	340	220

TABLE 25

DEGREES CONFERRED BY INSTITUTION, LEVEL OF PROGRAM AND SEX
1998-99

	ASSOCIATE DEGREES		BACHELOR'S DEGREES		FIRST-PROFESSIONAL DEGREES		MASTER'S DEGREES		DOCTOR'S DEGREES	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Abington College	13	85	44	48	-	-	-	-	-	-
Altoona College	65	70	7	6	-	-	-	-	-	-
Berks-Lehigh Valley College-Berks	32	37	0	0	-	-	-	-	-	-
Berks-Lehigh Valley College-Lehigh	2	4	0	0	-	-	-	-	-	-
Capital College-Harrisburg	3	10	332	319	-	-	104	179	2	0
Capital College-Schuylkill	23	41	3	7	-	-	-	-	-	-
College of Medicine	0	0	0	0	58	47	3	4	14	5
Commonwealth College-Beaver	10	5	0	0	-	-	-	-	-	-
Commonwealth College-Delaware County	5	3	12	8	-	-	-	-	-	-
Commonwealth College-DuBois	54	77	0	10	-	-	-	-	-	-
Commonwealth College-Fayette	18	54	13	10	-	-	-	-	-	-
Commonwealth College-Hazleton	22	37	0	0	-	-	-	-	-	-
Commonwealth College-McKeesport	9	4	0	0	-	-	-	-	-	-
Commonwealth College-Mont Alto	39	93	0	2	-	-	-	-	-	-
Commonwealth College-New Kensington	32	25	0	0	-	-	-	-	-	-
Commonwealth College-Shenango	26	75	1	7	-	-	-	-	-	-
Commonwealth College-Wilkes-Barre	26	7	0	0	-	-	-	-	-	-
Commonwealth College-Worthington-Scranton	28	65	3	1	-	-	-	-	-	-
Commonwealth College-York	60	28	6	1	-	-	-	-	-	-
Erie-The Behrend College	36	7	255	148	-	-	18	10	-	-
Great Valley School of Graduate and Professional Studies	-	-	-	-	-	-	252	173	0	0
Temple University	2	5	1,270	1,837	414	318	605	891	120	128
University of Pittsburgh - Total	17	54	1,636	2,148	308	236	966	1,050	187	173
Main Campus	-	-	1,258	1,636	308	236	966	1,050	187	173
Bradford Campus	2	27	67	111	-	-	-	-	-	-
Greensburg Campus	-	-	80	108	-	-	-	-	-	-

TABLE 25

DEGREES CONFERRED BY INSTITUTION, LEVEL OF PROGRAM AND SEX
1998-99

	ASSOCIATE DEGREES		BACHELOR'S DEGREES		FIRST-PROFESSIONAL DEGREES		MASTER'S DEGREES		DOCTOR'S DEGREES	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Johnstown Campus	3	2	231	293	-	-	-	-	-	-
Titusville Campus	12	25	-	-	-	-	-	-	-	-
COMMUNITY COLLEGES (15)	3,129	5,883	-	-	-	-	-	-	-	-
Bucks County Community College	224	388	-	-	-	-	-	-	-	-
Butler County Community College	109	245	-	-	-	-	-	-	-	-
Cambria County Area Community College	35	28	-	-	-	-	-	-	-	-
Community College of Allegheny County	572	1,057	-	-	-	-	-	-	-	-
Community College of Beaver County	151	224	-	-	-	-	-	-	-	-
Community College of Philadelphia	322	812	-	-	-	-	-	-	-	-
Delaware County Community College	206	392	-	-	-	-	-	-	-	-
Harrisburg Area Community College	390	653	-	-	-	-	-	-	-	-
Lehigh Carbon Community College	121	309	-	-	-	-	-	-	-	-
Luzerne County Community College	252	439	-	-	-	-	-	-	-	-
Montgomery County Community College	252	414	-	-	-	-	-	-	-	-
Northampton County Area Community College	201	350	-	-	-	-	-	-	-	-
Northwest Pennsylvania Technical Institute	9	0	-	-	-	-	-	-	-	-
Reading Area Community College	58	142	-	-	-	-	-	-	-	-
Westmoreland County Community College	227	430	-	-	-	-	-	-	-	-
PRIVATE STATE-AIDED INSTITUTIONS (7)	24	60	2,560	2,365	766	698	1,790	1,734	275	219
Drexel University	-	-	793	471	-	-	440	326	26	22
MCP Hahnemann University	22	48	73	193	121	112	65	177	8	31
Pennsylvania College of Optometry	-	-	77	78	72	85	0	7	-	-
Philadelphia College of Osteopathic Medicine	-	-	-	-	131	107	7	2	0	0
Thomas Jefferson University	2	7	53	207	117	100	35	112	18	9

TABLE 25

DEGREES CONFERRED BY INSTITUTION, LEVEL OF PROGRAM AND SEX
1998-99

	ASSOCIATE DEGREES		BACHELOR'S DEGREES		FIRST-PROFESSIONAL DEGREES		MASTER'S DEGREES		DOCTOR'S DEGREES	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
University of Pennsylvania	0	5	1,437	1,304	325	294	1,226	1,077	223	157
University of the Arts	-	-	127	112	-	-	17	33	-	-
PRIVATE COLLEGES AND UNIVERSITIES (79)	403	1,456	11,408	16,343	453	364	3,629	4,954	230	185
Albright College	-	-	117	153	-	-	-	-	-	-
Allegheny College	-	-	194	218	-	-	-	-	-	-
Alvernia College	5	39	60	130	-	-	0	0	-	-
American College	-	-	-	-	-	-	71	18	-	-
Baptist Bible College and Seminary	3	20	31	49	12	0	11	8	3	0
Beaver College	0	0	88	249	-	-	92	279	-	-
Bryn Athyn College of the New Church 1/	24	14	16	15	3	0	1	6	-	-
Bryn Mawr College	-	-	0	301	-	-	15	100	4	19
Bucknell University	-	-	415	436	-	-	21	31	-	-
Cabrini College	-	-	111	302	-	-	17	83	-	-
Carlow College	-	-	19	300	-	-	9	79	-	-
Carnegie-Mellon University	-	-	673	347	-	-	683	301	120	38
Cedar Crest College	0	5	14	265	-	-	0	0	-	-
Chatham College	-	-	0	96	-	-	23	117	-	-
Chestnut Hill College	0	0	13	138	-	-	17	99	0	0
College Misericordia	0	0	81	223	-	-	49	133	-	-
Curtis Institute of Music	-	-	10	15	-	-	2	4	-	-
Delaware Valley College	0	3	136	172	-	-	0	0	-	-
DeSales University 2/	-	-	166	183	-	-	43	70	-	-
Dickinson College	-	-	203	238	-	-	-	-	-	-
Duquesne University	0	0	436	609	115	90	315	473	10	19
Eastern College	0	2	138	264	-	-	100	130	-	-

TABLE 25

DEGREES CONFERRED BY INSTITUTION, LEVEL OF PROGRAM AND SEX
1998-99

	ASSOCIATE DEGREES		BACHELOR'S DEGREES		FIRST-PROFESSIONAL DEGREES		MASTER'S DEGREES		DOCTOR'S DEGREES	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Elizabethtown College	0	0	102	258	-	-	-	-	-	-
Franklin and Marshall College	-	-	215	210	-	-	-	-	-	-
Gannon University	15	50	205	261	-	-	55	104	0	0
Geneva College	0	0	220	223	-	-	38	42	-	-
Gettysburg College	-	-	223	254	-	-	-	-	-	-
Gratz College	-	-	1	3	-	-	15	59	-	-
Grove City College	-	-	253	274	-	-	5	3	-	-
Gwynedd-Mercy College	9	79	30	202	-	-	21	73	-	-
Haverford College	-	-	138	148	-	-	-	-	-	-
Holy Family College	2	9	68	271	-	-	17	55	-	-
Immaculata College	3	8	30	261	-	-	15	76	9	19
Juniata College	-	-	108	158	-	-	-	-	-	-
Keystone College 3/	56	129	0	0	-	-	-	-	-	-
King's College	2	4	199	219	-	-	17	18	-	-
La Roche College	-	-	86	161	-	-	22	69	-	-
La Salle University	5	28	278	480	-	-	155	175	-	-
Lafayette College	-	-	249	222	-	-	-	-	-	-
Lake Erie College of Osteopathic Medicine	-	-	-	-	64	32	-	-	-	-
Lancaster Bible College	2	22	65	65	-	-	0	0	-	-
Lebanon Valley College	0	12	132	177	-	-	24	23	-	-
Lehigh University	-	-	601	411	-	-	223	177	55	40
Lycoming College	-	-	108	168	-	-	-	-	-	-
Marywood College	0	0	67	236	-	-	67	260	0	5
Mercyhurst College	35	62	141	195	-	-	25	46	-	-
Messiah College	-	-	239	346	-	-	-	-	-	-

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TABLE 25

DEGREES CONFERRED BY INSTITUTION, LEVEL OF PROGRAM AND SEX
1998-99

	ASSOCIATE DEGREES		BACHELOR'S DEGREES		FIRST-PROFESSIONAL DEGREES		MASTER'S DEGREES		DOCTOR'S DEGREES	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Moore College of Art and Design	-	-	0	84	-	-	-	-	-	-
Moravian College/Theological Seminary	-	-	127	188	4	4	21	12	-	-
Mount Aloysius College	70	194	24	77	-	-	-	-	-	-
Muhlenberg College	2	2	210	281	-	-	-	-	-	-
Neumann College	1	16	48	148	-	-	20	36	-	-
Peirce College	101	552	1	4	-	-	-	-	-	-
Pennsylvania Academy of the Fine Arts	-	-	-	-	-	-	12	13	-	-
Philadelphia College of Bible	-	-	96	117	-	-	34	48	-	-
Philadelphia University 4/	1	9	153	289	-	-	65	90	-	-
Point Park College	1	4	165	252	-	-	9	10	-	-
Reconstructionist Rabbinical College	-	-	-	-	6	4	6	4	0	0
Robert Morris College	18	46	379	327	-	-	124	90	0	0
Rosemont College	-	-	29	146	-	-	6	22	-	-
Saint Francis College	6	4	103	136	-	-	50	76	-	-
Saint Joseph's University	1	10	349	427	-	-	355	366	0	0
Saint Vincent College - Total	-	-	125	111	17	0	8	3	-	-
Saint Vincent College	-	-	125	111	-	-	-	-	-	-
Saint Vincent Seminary	-	-	-	-	17	0	8	3	-	-
Seton Hill College	-	-	16	150	-	-	0	8	-	-
Susquehanna University	0	9	173	217	-	-	-	-	-	-
Swarthmore College	-	-	157	189	-	-	0	0	-	-
Thiel College	2	10	67	84	-	-	-	-	-	-
University of Scranton	3	8	376	471	-	-	81	140	-	-
University of the Sciences in Philadelphia	-	-	77	112	35	85	16	44	5	2
Ursinus College	6	15	149	168	-	-	-	-	-	-

TABLE 25

DEGREES CONFERRED BY INSTITUTION, LEVEL OF PROGRAM AND SEX
1998-99

	ASSOCIATE DEGREES		BACHELOR'S DEGREES		FIRST-PROFESSIONAL DEGREES		MASTER'S DEGREES		DOCTOR'S DEGREES	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Valley Forge Christian College	3	5	42	34	-	-	-	-	-	-
Villanova University	1	1	777	887	132	101	351	283	6	1
Washington and Jefferson College	0	0	111	98	-	-	0	0	-	-
Waynesburg College	1	3	97	142	-	-	21	22	-	-
Westminster College	-	-	118	197	-	-	23	35	-	-
Widener University – Total	10	27	277	363	65	48	153	326	18	42
Main Campus	10	27	277	363	-	-	153	311	18	42
Harrisburg Campus	-	-	-	-	65	48	0	15	-	-
Wilkes University	-	-	184	191	0	0	74	194	-	-
Wilson College	2	30	8	77	-	-	-	-	-	-
York College of Pennsylvania	13	25	291	470	-	-	32	21	-	-
THEOLOGICAL SEMINARIES (16)	-	-	13	0	223	77	106	54	47	6
Biblical Theological Seminary	-	-	-	-	22	2	25	9	0	0
Calvary Baptist Theological Seminary	-	-	-	-	10	0	0	0	0	0
Christ the Saviour Seminary	-	-	2	0	-	-	-	-	-	-
Eastern Baptist Theological Seminary	-	-	-	-	32	16	8	5	14	5
Evangelical School of Theology	-	-	-	-	13	1	8	2	-	-
Faith Theological Seminary	-	-	-	-	1	0	0	0	1	0
Lancaster Theological Seminary	-	-	-	-	8	15	3	2	3	1
Lutheran Theological Seminary - Gettysburg	-	-	-	-	17	10	2	2	-	-
Lutheran Theological Seminary - Philadelphia	-	-	-	-	16	13	6	9	2	0
Philadelphia Theological Seminary	-	-	-	-	2	0	0	0	-	-
Pittsburgh Theological Seminary	-	-	-	-	12	16	5	5	13	0
Reformed Presbyterian Theological Seminary	-	-	-	-	7	1	0	0	-	-
Saint Charles Borromeo Seminary	-	-	11	0	24	0	27	13	-	-

TABLE 25

DEGREES CONFERRED BY INSTITUTION, LEVEL OF PROGRAM AND SEX
1998-99

	ASSOCIATE DEGREES		BACHELOR'S DEGREES		FIRST-PROFESSIONAL DEGREES		MASTER'S DEGREES		DOCTOR'S DEGREES	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Saint Tikhon's Orthodox Theological Seminary	-	-	-	-	10	0	0	0	-	-
Trinity Episcopal School for Ministry	-	-	-	-	7	0	10	3	0	0
Westminster Theological Seminary	-	-	-	-	42	3	12	4	14	0
PRIVATE TWO-YEAR COLLEGES (6)	336	425	-	-	-	-	-	-	-	-
Harcum College	16	204	-	-	-	-	-	-	-	-
Johnson Technical Institute	131	18	-	-	-	-	-	-	-	-
Lackawanna Junior College	57	82	-	-	-	-	-	-	-	-
Manor College	21	99	-	-	-	-	-	-	-	-
Pennsylvania Institute of Technology	62	22	-	-	-	-	-	-	-	-
Valley Forge Military College	49	0	-	-	-	-	-	-	-	-
COLLEGE OF TECHNOLOGY (1)	134	7	-	-	-	-	-	-	-	-
Thaddeus Stevens College of Technology	134	7	-	-	-	-	-	-	-	-

1/ Formerly Academy of the New Church.
2/ Formerly Allentown College of St. Francis de Sales.
3/ Formerly categorized with private two-year colleges.
4/ Formerly Philadelphia College of Textiles and Science.

Note: A dash (-) indicates "not applicable."

FACULTY AND STAFF

OVERVIEW

In 1999-00, there was a total of 20,570 full-time instructional faculty on 9-month contracts making an average salary of $60,024. In addition, 2,212 full-time instructional faculty on 12-month contracts made an average salary of $61,399.

When only selected ranks are used (professor, associate professor, assistant professor and instructor), the percentage of full-time instructional faculty with tenure on 9-month contracts increased from 63.1% in 1990-91 to 65.0% in 1999-00, but decreased for faculty on 12-month contracts from 49.2% to 35.0%. The percent of males with tenure on 9-month contracts increased by 1.2 percentage points, while the percent of females with tenure increased by 7.4 percentage points.

Over the past decade, the average salary for selected ranks of full-time instructional faculty on 9-month contracts rose at a faster rate than the CPI (2.9%). The average yearly salary increases since 1990-91 for the selected ranks were between 4.2% and 4.8%. Since 1990-91, the average yearly salary increases for full-time instructional faculty at public and private institutions were higher than the average increase in the CPI by 1.2 and 0.7 percentage points, respectively.

In 1999-00, a total of 92,194 full-time employees were working in all occupational categories. These were comprised of 83.7% whites, 14.4% minorities and 1.9% nonresident aliens.

TABLE 26

AVERAGE SALARIES AND TENURE STATUS OF FULL-TIME INSTRUCTIONAL FACULTY
BY CONTRACT LENGTH, RANK AND INSTITUTIONAL CATEGORY
1999-00

	9-MONTH CONTRACT			12-MONTH CONTRACT		
	Number	Average Salary	% Tenured	Number	Average Salary	% Tenured
TOTAL, ALL RANKS	**20,570**	**$60,024**	**63.6**	**2,212**	**$61,399**	**31.7**
State Universities	4,389	61,811	72.2	28	69,978	53.6
State-Related Commonwealth Universities	5,196	61,794	61.1	921	67,867	31.7
Community Colleges	1,584	51,881	69.1	140	50,197	58.6
Private State-Aided Institutions	1,512	82,770	67.1	242	66,554	26.4
Private Colleges and Universities	7,687	55,555	58.9	775	56,523	28.8
Theological Seminaries	91	39,809	46.2	49	47,951	46.9
Private Two-Year Colleges	64	32,792	31.3	57	36,157	3.5
College of Technology	47	47,436	66.0	0	0	0.0
PROFESSORS	6,749	79,538	95.4	409	90,902	87.0
State Universities	1,448	78,419	99.4	7	102,394	100.0
State-Related Commonwealth Universities	1,545	87,258	98.1	188	106,523	93.1
Community Colleges	705	58,793	84.7	11	72,504	100.0
Private State-Aided Institutions	723	105,475	98.2	28	95,151	71.4
Private Colleges and Universities	2,277	74,061	94.1	146	78,642	82.9
Theological Seminaries	38	41,955	68.4	27	51,461	74.1
Private Two-Year Colleges	13	38,368	53.8	27	51,461	74.1
ASSOCIATE PROFESSORS	6,000	58,339	86.4	479	69,315	57.6
State Universities	1,295	63,047	90.9	3	82,033	66.7
State-Related Commonwealth Universities	1,502	60,023	92.7	169	78,293	60.4
Community Colleges	405	51,594	75.6	39	60,883	69.2
Private State-Aided Institutions	333	71,795	89.8	78	73,202	56.4
Private Colleges and Universities	2,405	54,509	82.6	181	61,879	54.1
Theological Seminaries	36	42,832	41.7	7	48,643	42.9
Private Two-Year Colleges	24	33,028	33.3	2	49,764	0.0

TABLE 26

AVERAGE SALARIES AND TENURE STATUS OF FULL-TIME INSTRUCTIONAL FACULTY
BY CONTRACT LENGTH, RANK AND INSTITUTIONAL CATEGORY
1999-00

	9-MONTH CONTRACT			12-MONTH CONTRACT		
	Number	Average Salary	% Tenured	Number	Average Salary	% Tenured
ASSISTANT PROFESSORS	5,933	$47,138	22.7	629	$55,070	6.0
State Universities	1,376	48,387	39.0	8	68,193	75.0
State-Related Commonwealth Universities	1,382	48,279	16.4	223	59,367	1.3
Community Colleges	349	44,207	51.3	44	48,538	56.8
Private State-Aided Institutions	2,483	63,082	1.6	104	59,145	0.0
Private Colleges and Universities	2,483	44,305	15.9	230	51,269	1.7
Theological Seminaries	10	39,644	10.0	12	41,302	0.0
Private Two-Year Colleges	15	31,587	13.3	8	35,029	0.0
INSTRUCTORS	1,437	37,019	7.4	457	42,451	4.6
State Universities	270	35,230	6.3	10	45,099	0.0
State-Related Commonwealth Universities	515	39,532	8.2	160	42,498	1.3
Community Colleges	119	35,496	10.1	41	37,369	46.3
Private State-Aided Institutions	125	36,139	0.0	32	49,403	0.0
Private Colleges and Universities	344	34,859	0.9	204	42,484	0.0
Theological Seminaries	6	8,661	0.0	3	41,338	0.0
Private Two-Year Colleges	11	28,186	18.2	7	35,074	0.0
College of Technology	47	47,436	66.0	0	0	0.0
LECTURERS	380	35,766	0.0	74	46,610	0.0
State-Related Commonwealth Universities	237	35,711	0.0	65	47,155	0.0
Community Colleges	6	30,585	0.0	5	37,570	0.0
Private State-Aided Institutions	13	31,110	0.0	0	0	0.0
Private Colleges and Universities	123	36,597	0.0	4	49,048	0.0
Theological Seminaries	1	38,000	0.0	0	0	0.0
NO ACADEMIC RANK	71	19,865	1.1	164	48,447	6.1
State-Related Commonwealth Universities	15	37,916	0.0	116	52,968	8.6
Private Colleges and Universities	55	14,877	0.0	10	46,848	0.0
Private Two-Year Colleges	1	23,375	100.0	38	35,069	0.0

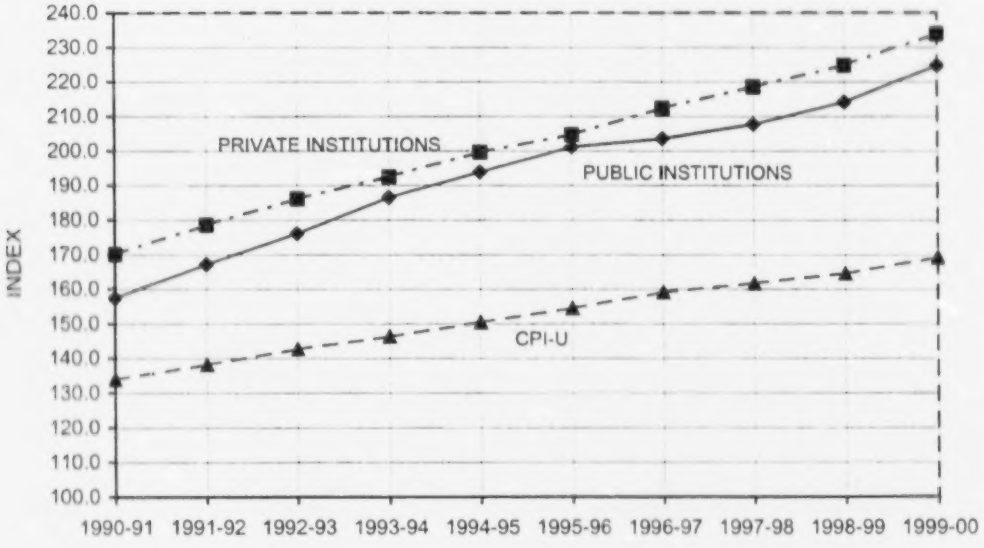
TABLE 27

AVERAGE SALARIES OF FULL-TIME INSTRUCTIONAL FACULTY
EMPLOYED ON A 9-MONTH CONTRACT FOR SELECTED RANKS
1990-91 AND 1999-00

	AVERAGE SALARY		AVERAGE YEARLY INCREASE
	1990-91	1999-00	
Professors	$56,959	$79,538	4.8%
Associate Professors	42,484	58,339	4.5%
Assistant Professors	34,985	47,138	4.2%
Instructors	27,445	37,019	4.6%

FIGURE 7

INDEX OF AVERAGE SALARIES OF FULL-TIME INSTRUCTIONAL FACULTY
FOR SELECTED RANKS VS THE CONSUMER PRICE INDEX
1990-91 THROUGH 1999-00



Note: 1. The selected ranks are professor, associate professor, assistant professor and instructor employed on a 9-month contract.
2. The base year (100.0) for the Urban Consumer Price Index (CPI-U) is 1982-84. The base year (100.0) for salaries is 1982-83.

TABLE 28

AVERAGE SALARIES OF FULL-TIME INSTRUCTIONAL FACULTY EMPLOYED ON A 9-MONTH CONTRACT
FOR SELECTED RANKS BY INSTITUTIONAL CATEGORY
1990-91 THROUGH 1999-00

	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00
ALL INSTITUTIONS	**$43,761**	**$46,224**	**$48,044**	**$50,795**	**$52,752**	**$54,442**	**$55,917**	**$57,030**	**$58,728**	**$60,624**
PUBLIC INSTITUTIONS	$43,711	$46,434	$48,899	$51,793	$53,840	$55,846	$56,454	$57,615	$59,403	$62,459
State Universities	43,488	46,155	48,364	53,817	55,776	58,277	57,990	58,423	60,421	61,811
State-Related Commonwealth Universities	45,636	48,507	49,584	52,219	54,749	56,176	57,490	59,228	61,077	63,117
Community Colleges	39,117	41,543	43,371	45,520	47,180	48,609	49,492	50,770	51,828	51,963
College of Technology	31,513	36,239	39,538	41,454	42,794	44,537	45,854	47,500	47,922	47,436
PRIVATE INSTITUTIONS	$43,819	$46,015	$47,953	$49,594	$51,429	$52,729	$54,730	$56,319	$57,917	$60,270
Private State-Aided Institutions	56,230	58,373	62,356	67,688	70,313	72,717	75,824	76,451	79,395	83,218
Private Colleges and Universities	41,396	43,674	45,232	46,409	48,291	49,636	51,511	53,099	54,410	56,164
Theological Seminaries	37,125	39,109	41,779	43,170	43,120	44,037	45,047	43,528	44,758	39,829
Private Two-Year Colleges	23,848	27,272	28,054	29,343	30,076	32,125	32,670	31,919	32,880	32,941

Note: The selected ranks [illegible] professor, associate professor, assistant professor and instructor.

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TABLE 29

NUMBER OF EMPLOYEES BY OCCUPATIONAL ACTIVITY AND EMPLOYMENT STATUS
BY INSTITUTIONAL CATEGORY AND RACE
1999-00

	ALL OCCUPATIONAL CATEGORIES		EXECUTIVE, ADMINISTRATIVE AND MANAGERIAL		INSTRUCTIONAL FACULTY		OTHER PROFESSIONAL		NONPROFESSIONAL	
	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time
TOTAL, ALL EMPLOYEES	**92,194**	**50,792**	**9,253**	**331**	**31,430**	**34,528**	**18,466**	**5,010**	**33,045**	**10,923**
American Indian/Alaskan Native	150	121	10	2	45	103	31	6	64	10
Asian/Pacific Islander	2,821	1,900	133	6	1,644	1551	609	109	435	234
Black (Non-Hispanic)	8,891	3,824	716	21	1,085	1581	1,505	379	5,585	1,843
Hispanic	1,371	769	85	3	468	525	231	48	587	193
White (Non-Hispanic)	77,185	40,930	8,269	297	27,127	27,606	15,547	4,432	26,242	8,595
Nonresident Alien	1,776	3,248	40	2	1,061	3162	543	36	132	48
STATE UNIVERSITIES	10,833	1,452	449	6	4,793	847	1,614	202	3,977	397
American Indian/Alaskan Native	27	2	1	0	14	1	3	0	9	1
Asian/Pacific Islander	230	26	6	0	186	19	21	2	17	5
Black (Non-Hispanic)	814	90	47	0	263	50	158	12	346	28
Hispanic	186	20	13	0	68	12	20	0	85	8
White (Non-Hispanic)	9,576	1,314	382	6	4,262	765	1,412	188	3,520	355
STATE-RELATED COMMONWEALTH UNIVERSITIES	28,980	16,444	1,948	20	10,016	10,616	7,169	2,491	2,992	3,317
American Indian/Alaskan Native	53	79	4	0	13	72	11	6	6	1
Asian/Pacific Islander	1,065	701	28	1	756	583	195	58	15	59
Black (Non-Hispanic)	2,942	940	225	3	384	590	691	254	615	93
Hispanic	398	246	12	0	148	201	91	23	54	22
White (Non-Hispanic)	23,962	12,108	1,679	16	8,239	6,811	6,108	2,140	2,301	3,141
Nonresident Alien	560	2,370	0	0	476	2,359	73	10	1	1

TABLE 29

NUMBER OF EMPLOYEES BY OCCUPATIONAL ACTIVITY AND EMPLOYMENT STATUS
BY INSTITUTIONAL CATEGORY AND RACE
1999-00

	ALL OCCUPATIONAL CATEGORIES		EXECUTIVE, ADMINISTRATIVE AND MANAGERIAL		INSTRUCTIONAL FACULTY		OTHER PROFESSIONAL		NONPROFESSIONAL	
	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time
COMMUNITY COLLEGES	4,709	9,461	622	25	1,787	8,414	480	215	1,820	807
American Indian/Alaskan Native	6	16	0	0	3	16	1	0	2	0
Asian/Pacific Islander	85	128	6	0	44	106	10	2	25	20
Black (Non-Hispanic)	544	490	50	5	101	397	58	6	335	82
Hispanic	87	122	7	0	24	95	15	4	41	23
White (Non-Hispanic)	3,987	8,704	559	20	1,615	7,799	396	203	1,417	682
Nonresident Alien	0	1	0	0	0	1	0	0	0	0
PRIVATE STATE-AIDED INSTITUTIONS	17,099	9,642	2,168	64	5,505	5,730	3,412	382	6,014	3466
American Indian/Alaskan Native	30	12	3	0	4	8	12	0	11	4
Asian/Pacific Islander	879	844	60	0	346	705	289	23	184	116
Black (Non-Hispanic)	2,699	1,598	206	6	134	241	350	45	2,009	1306
Hispanic	356	251	27	1	93	136	57	7	179	107
White (Non-Hispanic)	12,349	6,324	1,840	56	4,651	4,065	2,324	289	3,534	1914
Nonresident Alien	786	613	32	1	277	575	380	18	97	19
PRIVATE COLLEGES AND UNIVERSITIES	29,582	13,154	3,856	194	8,993	8,558	5,664	1,654	11,069	13,154
American Indian/Alaskan Native	33	11	2	2	11	6	3	0	17	11
Asian/Pacific Islander	550	191	29	5	307	133	93	24	121	191
Black (Non-Hispanic)	1,800	661	176	7	188	276	241	60	1,195	661
Hispanic	335	117	26	2	129	78	47	14	133	117
White (Non-Hispanic)	26,438	11,911	3,616	177	8,051	7839	5,190	1548	9,581	11,911
Nonresident Alien	426	263	7	1	307	226	90	8	22	263

TABLE 29

NUMBER OF EMPLOYEES BY OCCUPATIONAL ACTIVITY AND EMPLOYMENT STATUS
BY INSTITUTIONAL CATEGORY AND RACE
1999-00

	ALL OCCUPATIONAL CATEGORIES		EXECUTIVE, ADMINISTRATIVE AND MANAGERIAL		INSTRUCTIONAL FACULTY		OTHER PROFESSIONAL		NONPROFESSIONAL	
	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time
THEOLOGICAL SEMINARIES	542	235	137	8	159	102	46	17	200	108
American Indian/Alaskan Native	1	1	0	0	0	0	1	0	0	1
Asian/Pacific Islander	9	4	3	0	4	2	1	0	1	2
Black (Non-Hispanic)	57	26	7	0	8	17	3	0	39	9
Hispanic	7	8	0	0	5	0	0	0	2	8
White (Non-Hispanic)	464	195	126	8	141	82	41	17	156	88
Nonresident Alien	4	1	1	0	1	1	0	0	2	0
PRIVATE TWO-YEAR COLLEGES	375	377	69	14	130	257	72	46	104	377
American Indian/Alaskan Native	0	0	0	0	0	0	0	0	0	0
Asian/Pacific Islander	3	6	1	0	1	3	0	0	1	6
Black (Non-Hispanic)	31	13	5	0	4	10	4	2	18	13
Hispanic	1	5	0	0	0	3	1	0	0	5
White (Non-Hispanic)	340	353	63	14	125	241	67	44	85	353
Nonresident Alien	0	0	0	0	0	0	0	0	0	0
COLLEGE OF TECHNOLOGY	74	27	4	0	47	4	9	3	14	20
American Indian/Alaskan Native	0	0	0	0	0	0	0	0	0	0
Asian/Pacific Islander	0	0	0	0	0	0	0	0	0	0
Black (Non-Hispanic)	4	6	0	0	3	0	0	0	1	6
Hispanic	1	0	0	0	1	0	0	0	0	0
White (Non-Hispanic)	69	21	4	0	43	4	9	3	13	14
Nonresident Alien	0	0	0	0	0	0	0	0	0	0

Note: 1. "Instructional faculty" includes instruction, research and public service; also includes 10,991 instruction and research assistants in part-time category.
2. "Other professional" includes support/service.
3. "Nonprofessional" includes technical and paraprofessionals, clerical and secretarial, skilled crafts and service/maintenance.

TABLE 30

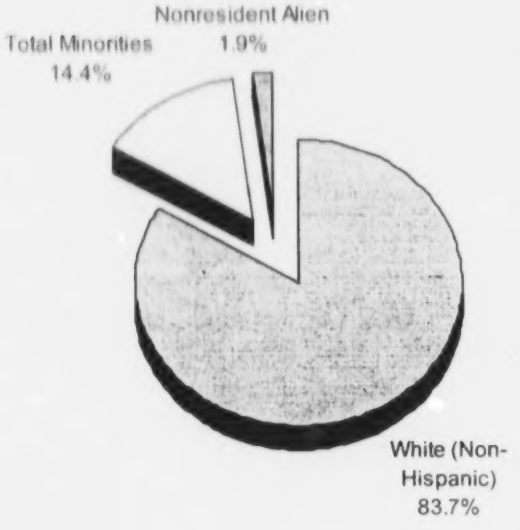
FULL-TIME INSTRUCTIONAL FACULTY WITH TENURE
FOR SELECTED RANKS BY SEX AND CONTRACT LENGTH
BY SELECTED YEARS

	1990-91		1995-96		1999-00	
	9-Month Contract	12-Month Contract	9-Month Contract	12-Month Contract	9-Month Contract	12-Month Contract
TOTAL FACULTY	**19,988**	**1,585**	**20,136**	**1,576**	**20,119**	**1,974**
Tenured Faculty	12,620	780	13,432	649	13,074	691
TOTAL MALES	14,121	1,082	13,448	983	12,977	1,124
Tenured Males	9,919	625	9,947	518	9,263	491
TOTAL FEMALES	5,867	503	6,688	593	7,142	850
Tenured Females	2,701	155	3,485	131	3,811	200
			PERCENT TENURED			
TOTAL FACULTY	**63.1**	**49.2**	**66.7**	**41.2**	**65.0**	**35.0**
Tenured Males	70.2	57.8	74.0	52.7	71.4	43.7
Tenured Females	46.0	30.8	52.1	22.1	53.4	23.5

Note: The selected ranks are professor, associate professor, assistant professor and instructor.

FIGURE 8

PERCENT OF FULL-TIME EMPLOYEES BY RACE
1999-00



FINANCE

OVERVIEW

Beginning with 1996-97, the finance survey was changed from current-funds to an entity-wide model for private institutions while it remained unchanged for public institutions. Due to this major change, finance data for 1995-96 continues to be the latest available for private institutions. Data for 34 public institutions is presented for 1998-99.

Current-funds revenues for public institutions in 1998-99 totaled $5.6 billion. Of the total, revenues from tuition and fees (29.8%) was the largest source, followed by government appropriations (23.4%). Revenues from all government sources accounted for 38.5%. Total current-funds expenditures were also reported as $5.6 billion. Of that total, educational and general expenditures represented 77.8%, of which 27.9% was for instruction. Hospital expenditures accounted for the second largest expenditure function (13.5%).

Tuition and fees comprised 27.9% of all revenues for public institutions in 1994-95 and 29.8% in 1998-99, an increase of 1.9 percentage points. During the same period, hospital revenues dropped from 14.2% to 13.0% of the total, a decline of 1.2 percentage points. Separation of The Pennsylvania State University College of Medicine from a teaching hospital in 1997-98 contributed to the decline in hospital revenues in 1997-98. However, hospital revenues showed an increase of 16.1% in 1998-99.

Expenditures for instruction comprised 29.4% of all expenditures for public institutions in 1994-95 and 27.9% in 1998-99, a decrease of 1.5 percentage points. During the same period, expenditures for academic support accounted for an increase of 0.9 percentage point, from 7.6% to 8.5%. Both scholarships and fellowships, and research expenditures rose 0.8 percentage point, 6.2% to 7.0 % and 9.5 % to 10.3%, respectively.

TABLE 31

CURRENT-FUNDS REVENUES AT PUBLIC INSTITUTIONS
BY SOURCE AND INSTITUTIONAL CATEGORY
1998-99

(In Millions)

	TOTAL	STATE UNIVERSITIES	STATE-RELATED COMMON-WEALTH UNIVERSITIES	COMMUNITY COLLEGES	COLLEGE OF TECHNOLOGY
Number of Institutions	34	14	4	15	1
TOTAL REVENUES	**$5,581.3**	**$1,177.7**	**$3,857.8**	**$536.0**	**$9.8**
Tuition and Fees	1,661.6	407.4	1,078.6	174.3	1.3
Government Appropriations	1,307.5	420.0	644.6	236.6	6.3
Government Grants and Contracts	839.4	145.8	607.4	84.3	1.9
Private Gifts, Grants and Contracts	251.3	13.4	234.1	3.8	0.0
Endowment Income	49.7	0.6	49.0	0.1	0.0
Sales and Services of Educational Activities	135.8	8.7	126.7	0.4	0.0
Auxiliary Enterprises	485.5	148.3	310.6	26.4	0.2
Hospitals	726.2	0.0	726.2	0.0	0.0
Other Sources	117.3	33.5	73.6	10.1	0.1
Independent Operations	7.0	0.0	7.0	0.0	0.0

TABLE 32

CURRENT-FUNDS REVENUES AT PUBLIC INSTITUTIONS BY SOURCE
1994-95 THROUGH 1998-99

(In Millions)

	1994-95	1995-96	1996-97	1997-98	1998-99
Number of Institutions	33	34	34	34	34
TOTAL REVENUES	**$4,805.3**	**$5,128.4**	**$5,280.8**	**$5,242.2**	**$5,581.3**
Tuition and Fees	1,339.4	1,409.1	1,493.0	1,575.7	1,661.6
Government Appropriations	1,189.0	1,214.5	1,223.7	1,256.4	1,307.5
Government Grants and Contracts	700.5	709.7	708.4	771.5	839.4
Private Gifts, Grants and Contracts	187.6	220.1	266.5	225.2	251.3
Endowment Income	37.9	40.0	42.8	43.8	49.7
Sales and Services of Educational Activities	83.2	82.5	86.7	143.3	135.8
Auxiliary Enterprises	476.9	499.0	526.8	441.7	485.5
Hospitals	679.9	779.1	813.4	645.6	726.2
Other Sources	105.1	167.7	112.6	119.1	117.3
Independent Operations	5.8	6.7	6.9	19.9	7.0
			PERCENT OF TOTAL		
TOTAL REVENUES	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Tuition and Fees	27.9	27.5	28.3	30.1	29.8
Government Appropriations	24.7	23.7	23.2	24.0	23.4
Government Grants and Contracts	14.6	13.8	13.5	14.7	15.1
Private Gifts, Grants and Contracts	3.9	4.3	5.0	4.3	4.5
Endowment Income	0.8	0.8	0.8	0.8	0.9
Sales and Services of Educational Activities	1.7	1.6	1.6	2.7	2.4
Auxiliary Enterprises	9.9	9.7	10.0	8.4	8.7
Hospitals	14.2	15.2	15.4	12.3	13.0
Other Sources	2.2	3.3	2.1	2.3	2.1
Independent Operations	0.1	0.1	0.1	0.4	0.1

Note: 1. Auxiliary enterprises decreased and independent operations increased in 1997-98 because of a change in reporting by the University of Pittsburgh.
2. Hospital revenues decreased in 1997-98 because The Pennsylvania State University College of Medicine separated from a teaching hospital.

TABLE 33

CURRENT-FUNDS EXPENDITURES AT PUBLIC INSTITUTIONS
BY FUNCTION AND INSTITUTIONAL CATEGORY
1998-99

(In Millions)

	TOTAL	STATE UNIVERSITIES	STATE-RELATED COMMON-WEALTH UNIVERSITIES	COMMUNITY COLLEGES	COLLEGE OF TECHNOLOGY
Number of Institutions	34	14	4	15	1
TOTAL EXPENDITURES	**$5,599.7**	**$1,190.2**	**$3,868.1**	**$532.2**	**$9.2**
EDUCATIONAL AND GENERAL EXPENDITURES	$4,358.0	$1,043.2	$2,797.7	$508.3	$8.8
Instruction	1,564.1	440.5	885.6	234.4	3.6
Research	577.7	3.3	574.2	0.2	0.0
Public Service	126.6	29.6	96.4	0.6	0.0
Academic Support	475.0	98.7	336.5	39.1	0.7
Student Services	270.2	86.1	135.8	47.7	0.6
Institutional Support	484.2	135.4	269.1	78.7	1.0
Operation and Maintenance of Plant	324.5	87.7	192.4	43.4	1.0
Scholarships and Fellowships	389.2	119.1	212.1	56.1	1.9
Educational and General Transfers	146.5	42.8	95.6	8.1	0.0
AUXILIARY ENTERPRISES	$ 479.7	$ 147.0	$ 308.4	$ 23.9	$0.4
HOSPITALS	$ 755.0	$ 0.0	$ 755.0	$ 0.0	$0.0
INDEPENDENT OPERATIONS	$ 7.0	$ 0.0	$ 7.0	$ 0.0	$0.0

TABLE 34

CURRENT-FUNDS EXPENDITURES AT PUBLIC INSTITUTIONS BY FUNCTION
1994-95 THROUGH 1998-99

(In Millions)

	1994-95	1995-96	1996-97	1997-98	1998-99
Number of Institutions	33	34	34	34	34
TOTAL EXPENDITURES	**$4,814.4**	**$5,021.1**	**$5,241.5**	**$5,217.6**	**$5,599.7**
EDUCATIONAL AND GENERAL EXPENDITURES	$3,664.9	$3,753.1	$3,886.3	$4,099.8	$4,358.0
Instruction	1,416.9	1,457.6	1,459.3	1,516.6	1,564.1
Research	456.4	464.0	474.1	502.3	577.7
Public Service	103.2	126.7	119.9	123.9	126.6
Academic Support	363.7	375.0	396.6	426.7	475.0
Student Services	220.8	229.2	243.8	259.0	270.2
Institutional Support	390.3	406.0	418.4	441.6	484.2
Operation and Maintenance of Plant	286.3	305.4	303.6	317.3	324.5
Scholarships and Fellowships	296.0	298.3	328.8	364.0	389.2
Educational and General Transfers	131.3	90.9	141.8	148.4	146.5
AUXILIARY ENTERPRISES	$ 468.9	$ 489.9	$ 528.1	$ 445.4	$ 479.7
HOSPITALS	$ 674.9	$ 773.0	$ 821.1	$ 650.4	$ 755.0
INDEPENDENT OPERATIONS	$ 5.7	$ 5.1	$ 6.0	$ 22.0	$ 7.0
			PERCENT OF TOTAL		
TOTAL EXPENDITURES	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
EDUCATIONAL AND GENERAL EXPENDITURES	76.2	74.7	74.2	78.6	77.8
Instruction	29.4	29.0	27.8	29.1	27.9
Research	9.5	9.2	9.0	9.6	10.3
Public Service	2.2	2.5	2.3	2.4	2.3
Academic Support	7.6	7.5	7.6	8.2	8.5
Student Services	4.6	4.6	4.7	5.0	4.8
Institutional Support	8.1	8.1	8.0	8.4	8.6
Operation and Maintenance of Plant	5.9	6.1	5.8	6.1	5.8
Scholarships and Fellowships	6.2	5.9	6.3	7.0	7.0
Educational and General Transfers	2.7	1.8	2.7	2.8	2.6
AUXILIARY ENTERPRISES	9.7	9.8	10.0	8.4	8.6
HOSPITALS	14.0	15.4	15.7	12.5	13.5
INDEPENDENT OPERATIONS	0.1	0.1	0.1	0.4	0.1

Note: 1. Auxiliary enterprises decreased and independent operations increased in 1997-98 because of a change in reporting by the University of Pittsburgh.
2. Hospital expenditures decreased in 1997-98 because The Pennsylvania State University College of Medicine separated from a teaching hospital.

APPENDIX A

GLOSSARY

ACADEMIC SUPPORT - A category of college expenditures for support services that is an integral part of the institution's primary mission of instruction, research and public service. Includes expenditures for libraries, galleries, audio/visual services, academic computing support, ancillary support, academic administration, personnel development and course and curriculum development. Includes expenditures for veterinary and dental clinics if their primary purpose is to support the institutional program.

ASSOCIATE DEGREE - A degree based on at least two but less than four years of full-time equivalent college work.

AUXILIARY ENTERPRISES - A revenue and expenditure category including essentially self-supporting operations that exist to furnish a service to students, faculty or staff and which charge a flat fee that is directly related to, although not necessarily equal to, the cost of the service.

BACHELOR'S DEGREE - A degree based on at least four but not more than five years of full-time equivalent college work.

BASIC STUDENT CHARGES - Includes tuition, required fees and room and board charges for a full-time undergraduate, graduate or first-professional educational program.

BOARD CHARGES - Charges for a 7-day meal plan. Where a 7-day meal plan is not available, 6-day or 5-day meal plans are used in calculating the averages. The averages do not include board charges at branch campuses.

CONSUMER PRICE INDEX (CPI) - A measure in the average change of prices over time in a fixed market basket of goods and services which covers all urban consumers (CPI-U) consisting of approximately 80% of the total population. The CPI-U includes, in addition to wage earners and clerical workers, groups such as professional, managerial and technical workers; the self-employed; short-term workers; the unemployed; retirees and others not in the labor force.

CONTRACT STATE - A state having a contract with a Pennsylvania college for which students are charged a reduced tuition for certain programs. The contract state for the University of Pennsylvania is New Jersey. For the Pennsylvania College of Optometry, the contract states are Delaware, Nebraska, North Carolina, Virginia and West Virginia.

CURRENT-FUNDS EXPENDITURES - The costs incurred for goods and services used in the conduct of the institution's current operations. Current-funds expenditures include both restricted and unrestricted expenditures.

CURRENT-FUNDS REVENUES - All funds, both restricted and unrestricted, available for financing the operations of the institution. These revenues do not include restricted current funds received but not expended because these revenues have not been earned.

DOCTOR'S DEGREE - A degree normally based on at least three years of graduate work beyond the bachelor's degree, usually granted as a Ph.D. in any field or Doctor of Education, Doctor of Juridical Science, Doctor of Public Health, etc.

EDUCATION AND GENERAL EXPENDITURES - The sum of current-funds expenditures on instruction, research, public service, academic support, student services, institutional support, operation and maintenance of plant, scholarships and fellowships and educational and general transfers.

ENDOWMENT FUNDS - Funds whose principal is nonexpendable and that are intended to be invested to provide earning for institutional use (includes term endowment and quasi-endowment funds).

EXECUTIVE, ADMINISTRATIVE AND MANAGERIAL - Employees who exercise responsibility for the management of the institution or of a customarily recognized department or subdivision thereof.

FIRST-PROFESSIONAL DEGREE - A degree based on at least six years of college work, usually granted in Dentistry, Law, Medicine, Theology, etc. It signifies completion of the academic requirements to begin practice in the profession.

FIRST-PROFESSIONAL STUDENT - A student enrolled in a professional school or program which requires at least two academic years of college work for entrance and a total of at least six years for a degree.

FIRST-TIME FRESHMAN - A student who has not previously attended any college. Also included are those students who entered with advanced standing (college credits earned before graduation from high school) at the freshmen level and those who attended college for the first time during the preceding summer.

FIRST-TIME STUDENT - A student enrolled at an institution for the first time at any of the following levels: undergraduate; graduate; or first-professional.

FOREIGN STUDENT - A person who is not a citizen or national of the United States and who is in this country on a visa or temporary basis and does not have the right to remain indefinitely. The term is synonymous to nonresident alien.

FRESHMAN - A first year undergraduate student.

FULL-TIME EQUIVALENT - A comparative figure derived by converting part-time student academic work load into a normal full-time load. Institutions were requested to use 15 credit hours per semester for undergraduate students and 12 credit hours per semester for graduate and first-professional students as the normal load. Total full-time equivalent enrollments are the sum of full-time headcount and the full-time equivalency of part-time students.

GOVERNMENT APPROPRIATIONS - An amount (other than a grant or contract) received from or made available to an institution through an act of a legislative body.

GOVERNMENT GRANT OR CONTRACT - Revenues from a government agency for a specific research project or other program.

GRADUATE STUDENT - A student who holds a bachelor's or first-professional degree or equivalent and is taking courses at the postbaccalaureate level. The student may or may not be enrolled in a graduate program.

HIGH SCHOOL GRADUATE - A student who has completed the 12^{th} grade and received a high school diploma.

INDEPENDENT OPERATIONS - A group of self-supporting activities under control of a college or university. This category is composed principally of federally funded research and development centers (FFR & DC).

INSTITUTIONAL SUPPORT - A category of higher education expenditures that includes day-to-day operational support for colleges, excluding expenditures for physical plant operations. Examples of institutional support include general administrative services, executive direction and planning, legal and fiscal operations and community relations.

INSTRUCTION - That category of expenditures of colleges, schools, departments and other instructional divisions of higher education institutions and expenditures for departmental research and public service that are not separately budgeted. Includes expenditures for credit and noncredit activities. Does not include expenditures for academic administration where the primary function is administration (for example, academic deans).

INSTRUCTIONAL FACULTY - Instruction/research staff whose major regular assignment is instruction, including those with release time for research. The term does not include data relating to instructional faculty who teach preclinical or clinical medicine, who are members of a religious order or who teach in the Reserve Officer Training Program (ROTC).

LENGTH OF CONTRACT (9-MONTH AND 12-MONTH) - Salaries of faculty are reported on either a 9-month or a 12-month basis. Faculty are reported as having 9-month or 12-month salaries on the basis of their contract period, not on the basis of the number of installments in which salaries are paid. The term "9-month contract" applies to faculty who teach for two semesters, three quarters, two trimesters, two four-month sessions or the equivalent. The term "12-month contract" applies to faculty employed for the entire year. These faculty are generally employed for 11 months of teaching with one month vacation. The term "salary" may be substituted for "contract" within the context of this definition.

MASTER'S DEGREE - A degree based on at least one but not more than two full-time academic years of work beyond the bachelor's degree.

MINORITY - For this publication, a person identified as belonging to any of the following classifications: American Indian/Alaskan Native; Asian/Pacific Islander; Black (Non-Hispanic); or Hispanic.

NONPROFESSIONAL - Individuals employed for the primary purpose of clerical and secretarial occupations, skilled crafts and service/maintenance.

OTHER PROFESSIONAL - Individuals employed for the primary purpose of performing academic support, student service and institutional support activities, whose assignments would require either college graduation or experience of such kind and amount as to provide a comparable background.

OTHER SOURCES - Revenues not covered elsewhere. Examples are interest income and gains (net of losses) from investments of unrestricted current funds, miscellaneous rentals and sales, expired term endowments and terminated annuity of life income agreements. This source also includes revenues resulting from the sales and services of internal service departments to persons or agencies external to the institution (for example, the sale of computer time).

PRIVATE INSTITUTIONS - Institutions listed in the following categories: private state-aided institutions, private colleges and universities, theological seminaries and private two-year colleges.

PROGRAM - A combination of courses and related activities organized for the attainment of broad educational objectives described by the institution.

PUBLIC INSTITUTIONS - Institutions listed in the following categories: state universities, state-related commonwealth universities, community colleges and college of technology.

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RACIAL/ETHNIC AND OTHER DESCRIPTIVE CATEGORIES OF PERSONS

RACIAL/ETHNIC CATEGORIES - Categories used to describe groups to which individuals belong, identify with or belong in the eyes of the community. These categories do not denote scientific definitions of anthropological origins. However, no person may be counted in more than one racial/ethnic category. Racial/ethnic designations are requested only for United States citizens, resident aliens and other eligible (for financial aid purposes) non-citizens who are not citizens or nationals of the United States but who have been admitted as legal immigrants for the purpose of obtaining permanent resident alien status (and who hold either an alien registration card (Form I-551 or I-151), a Temporary Resident Card (Form I-688) or an Arrival-Departure Record (Form I-94) with a notation that conveys legal immigrant status such as Section 207 Refugee, Section 208 Asylee, Conditional Entrant Parolee or Cuban-Haitian).

AMERICAN INDIAN/ALASKAN NATIVE - A person having origins in any of the original peoples of North America and who maintains cultural identification through tribal affiliation or community recognition.

ASIAN/PACIFIC ISLANDER - A person having origins in any of the original peoples of the Far East, Southeast Asia, the Indian subcontinent or the Pacific Islands. This includes people from China, Japan, Korea, the Philippine Islands, Samoa, India and Vietnam.

BLACK (NON-HISPANIC) - A person having origins in any of the black racial groups of Africa (except those of Hispanic origin).

HISPANIC - A person of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish culture or origin, regardless of race.

WHITE (NON-HISPANIC) - A person having origins in any of the original peoples of Europe, North Africa or the Middle East (except those of Hispanic origin).

OTHER DESCRIPTIVE CATEGORY

NONRESIDENT ALIEN - A person who is not a citizen or national of the United States and who is in this country on a visa or temporary basis and does not have the right to remain indefinitely. Nonresident aliens are reported separately rather than in any of the five racial/ethnic categories described above.

REQUIRED FEES - Fees required of all students or by such a large portion of students that someone not paying the particular fee is an exception.

ROOM CHARGES - Charges based on double occupancy for a full academic year. The averages do not include room charges at branch campuses.

SALES AND SERVICES OF EDUCATIONAL ACTIVITIES (REVENUES) - Revenues from the sales of goods or services that are incidental to the conduct of instruction, research or public service. Examples include film rentals, sales of scientific and literary publications, testing services, university presses, dairy products, machine shop products, data processing services, cosmetology services and sales of handcrafts prepared in classes.

SCHOLARSHIPS AND FELLOWSHIPS - A category of college expenditures that applies only to money given in the form of outright federal Pell Grants, grants and trainee stipends to individuals enrolled in formal course work either for credit or not. Aid to students in the form of tuition fee remissions is included.

STATE OF RESIDENCE (IN-STATE, OUT-OF-STATE) - A person's permanent address as determined by such evidence as a driver's license or voter registration. For entering freshmen, residence may be the legal residence of a parent or guardian.

TENURE - Status of a personnel position, or a person occupying a position or occupation, with respect to permanence of position.

TUITION - The typical nine-month charge for a full-time student. Calculated averages include full-time in-state students (from sponsoring districts for community colleges) attending day school at the main campus. An exception to the main campus rule is the inclusion of the first-professional medical program at the Pennsylvania State University, College of Medicine. As an additional note, community college charges for in-state students in non-sponsoring districts are approximately twice the listed amount for in-state students in sponsoring districts. Excluded from calculated averages are those charges listed on a credit hour or per course basis.

UNDERGRADUATE - A student enrolled in a four- or five-year bachelor's degree program, in an associate degree program, a certificate program or in a vocational-technical program below the baccalaureate level.

APPENDIX B

SOURCES

1. Basic Student Charges (PDE-2068 and PDE-2069)
2. Fall Enrollment (PDE-4095 and PDE-4095A)
3. Fall Staff Survey (IPEDS-S)
4. Finance Survey (IPEDS-F)
5. Postsecondary Completions (PDE-4093)
6. Residence of First-Time Students (PDE-4096 and PDE-4096A)
7. Residence of Students (PDE-356 and PDE-356A)
8. Salaries, Tenure, and Fringe Benefits of Full-Time Instructional Faculty (PDE-2114)
9. *Consumer Price Indexes*, U.S. Department of Labor, Bureau of Labor Statistics, 2000.
10. *Current-Funds Revenues and Expenditures of Institutions of Higher Education, 1997*, U. S. Department of Education, National Center for Education Statistics.
11. *Digest of Education Statistics, 1999*, U.S. Department of Education, National Center for Education Statistics, 2000.

APPENDIX C

NONRESPONDENTS
(Data Not Estimated)

Faculty and Staff
Fall Staff: Grove City College
Salaries: Grove City College